







# HOW TO FILL THE HOLISTIC PROGRESS CARD (HPC)

**MIDDLE STAGE** 





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Middle Stage

How to fill the HPC



How to fill the HPC (Middle Stage)
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# **FOREWORD**

The National Education Policy 2020 and National Curriculum Framework are dedicated to reshaping the educational landscape of India; they aspire to deliver comprehensive, equitable, and sustainable education to every learner. Both NEP and NCF advocate a paradigmatic shift from traditional subject-wise learning. The emphasis is on a curriculum that promotes multidisciplinary intersectionality, integrates arts and sports and establishing connections with real-life experiences. The personal growth of learners is prioritized. The vision is to create an educational landscape where learners can thrive intellectually, emotionally, and ethically.

NCF emphasizes competency and outcomes-based learning, endorsing diverse teaching methods such as experiential learning, discovery-based approaches, toy-based pedagogy, technology-based learning, and community involvement across all subjects. A balanced pedagogy is advocated, encompassing both direct instruction and opportunities for exploration, inquiry, and self-learning. This continuous spectrum ensures that knowledge is shared and acquired in a reciprocal manner, promoting lifelong learning.

PARAKH has designed the Holistic Progress Card for the Middle Stage to help teachers and educators in India monitor their learners' progress throughout the academic year. The HPC serves as an individualized and comprehensive reporting document, capturing a student's progress across various curricular and co-curricular elements. This includes physical and cognitive development, socio-emotional development, vocational learning, skill-building, language proficiency, and cultural awareness. The HPC relies on competency-based activities, distilling curricular goals and competencies into multidisciplinary activities for monitoring progress.

Beyond being an educator's guide, the HPC facilitates student self-evaluation and feedback from peers and teachers. It fosters a collaborative environment of knowledge construction, peer learning, and self-motivation. The HPC empowers educators to tailor support plans and contributing to better student learning and pedagogical practices.

As a developmental tool for self-reflection and introspection, the HPC encourages schools to adopt an integrative pedagogy during the Middle Stage. This involves art integration and sport integration, toy-based learning, multidisciplinary approaches, experiential learning, skill development, and vocational learning. The HPC positions students as active participants in their educational journey, promoting a well-rounded and holistic approach to progress and development.

**Prof. Dinesh Prasad Saklani**Director, NCERT



# **PREFACE**

At the middle stage of education, the National Curriculum Framework (NCF) places a strong emphasis on fostering competency and outcomes-based learning. To achieve this, the NCF recommends a diverse set of teaching and learning methods across all subjects. These include experiential learning, discovery-based methods, toy-based pedagogy, technology-based learning, and community involvement. This multifaceted approach aims to provide students with a comprehensive and engaging educational experience.

NCF also advocates for the integration of vocational education and the development of vocational skills at the middle stage. The emphasis is on instilling a sense of responsibility, fostering an appreciation for the dignity of labour across all forms of work, and bridging the gap between skills and industry needs.

The Holistic Progress Card (HPC) for the Middle Stage is a robust and comprehensive reporting system designed to meticulously evaluate and articulate students' progress and performance in alignment with the curricular goals and competencies outlined in the National Curriculum Framework.

The HPC advocates for the adoption of a holistic, innovative, and transformative pedagogical approach within schools. This approach not only prepares students for the subsequent secondary stage but also encourages a dynamic integration of toy-based pedagogy, artintegrated learning, sports-integrated learning, technology-integrated learning, vocational learning, and community involvement. These approaches, considered integral, empower, and engage students as active and collaborative learners.

Beyond being an evaluative tool, the HPC assumes the role of a teacher training instrument. It equips educators with the means to craft holistic learning opportunities tailored to their students' needs while providing a mechanism for tracking and recording their progress over time. It is also a valuable asset for teachers to identify and address challenges faced by students.

At its core, the HPC offers a distinctive feature – the ability to facilitate asynchronous teacher training through well-structured frameworks. This approach provides educators with the flexibility to enhance their professional development at their own pace, fostering a continuous learning environment.

PARAKH is confident that the HPC will transform India's educational and assessment landscape. It will equip learners with critical skills and competencies to face future challenges and be lifelong learners. We extend an invitation to all stakeholders to embrace the HPC for the middle stage, empowering learners to embark on a transformative journey towards holistic progress.

Prof. Indrani Bhaduri

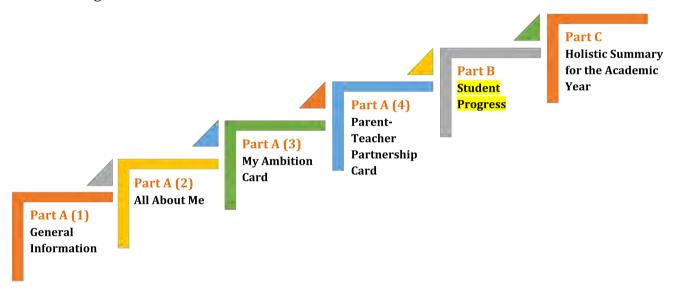


### **Overview**

The Holistic Progress Card provides a comprehensive descriptive reporting system to assess and report students' progress and performance with respect to the curricular goals and competencies on each subject as described in the National Curriculum Framework - School Education (NCF-SE). Students' progress is assessed across three abilities - Awareness, Sensitivity, and Creativity and three performance descriptors - Beginner, Proficient, and Advanced.

At the Middle Stage, the HPC encourages the schools and teachers to adopt a holistic, innovative and transformational pedagogical approach which prepares the students at Middle Stage for the next and last stage i.e., Secondary Stage. It recommends the effective integration of toy-based pedagogy, art-integrated learning, sports-integrated learning, technology-integrated learning, skill-based learning, and community involvement as integral approaches, to empower and enable students to be active and collaborative learners.

The Holistic Progress Card for the Middle Stage as envisioned by the PARAKH-NCERT includes the following:



HPC maps the progress of the learners on each above-mentioned segment and maps it with curricular goals, competencies and developmental goals. It may be perceived as a tool for analysis enabling teachers to assess next steps learner wise and create holistic learning environments to support and track learning. The subsequent sections will provide a clear understanding to the users regarding the abilities, performance descriptors and the processes to follow while implementing the HPC in their respective learning environments.

#### **Abilities**

The two key aspects that HPC emphasises on are a) progression in performance b) overall development of the school going learners. HPC is an educational tool to measure, track and record these aspects in a comprehensive way. The three abilities - Awareness, Sensitivity and Creativity are at the core of the descriptors of student performance in the HPC. At the Middle Stage, each ability might show some degree of variance for different subjects which will be addressed in the following sections. The three integral abilities as outlined in the HPC are:



The scope of each ability has been listed below:

#### Sensitivity **Creativity** Awareness Having knowledge related to and Managing and expressing emotions Generating innovative, original, and understanding of activity or task to thoughts and behaviours in line valuable solutions to problems be conducted with social norms and relevant to the activity Demonstrating inventiveness and Being informed about the activity Being attuned to the emotions and original thinking; thinking flexibly and its various factors needs of others during the activity, and exploring diverse possibilities when applicable Being able to understand the Possessing a sense of curiosity and Perceiving or understanding a activity requirements a desire to explore problem beyond logical or analytical reasoning Looking at situations from different Being attentive, perceptive, Approaching conflicts with angles, questioning and challenging cognizant of surroundings empathy, understanding and open assumptions mindedness Being fully engaged in the process Combining ideas, concepts, or of conducting the activity domains

#### **Performance Level Descriptors**

There are three performance level descriptors for the abilities of awareness, sensitivity and creativity, i.e., **Beginner**, **Proficient** and **Advanced**. The performance level descriptors are progressive in nature and HPC urges educators to provide opportunities to students through activities which can help facilitate students to make a progressive performance on these abilities, across learning standards in mapped competencies.

**Beginner** Proficient Advanced

Let's understand what each of these performance level descriptors signify:

# **Beginner**

 Beginner Level is indicative of the challenge faced by the student that prevent her/him from demonstrating age and grade appropriate performance in an activity. This level suggests the requirement of additional support that will help the learner begin to make progress toward successful performance.

# **Proficient**

 Proficient level is indicative of **potential** demonstrated by a student towards successful performance in a particular activity. This level suggests that the student is showing some progress toward successful performance but requires some support from the teacher and peers to successfully accomplish the activity.

# **Advanced**

Advanced Level is indicative of **successful** performance in a particular activity. It suggests that the student can accomplish the activity independently or collaboratively with no or minimal external support.

The scope of each of these abilities is further elucidated subject-wise and what each of the performance level descriptors would mean for each of the abilities. Please note that the scope mentioned for each subject-wise ability is not all pervasive. It just includes some aspects of the respective ability. HPC encourages the educators to feel free to broaden the scope according to their curricular goals, competencies and classroom needs.

#### Language

#### **Literary Awareness**

#### Scope

#### **R1**

- Listen to and read age-appropriate texts (e.g., news articles, reports, editorials) and appreciate different forms of literature (e.g., prose, poetry, drama)
- Identify different writing styles and literary devices in literature and use them in writing
- Appreciate and exploit the distinct features of the language (phonetics, phonology, morphology, syntax, semantics, and pragmatics)

#### **R2**

- Listen to and read age-appropriate texts (e.g., poems, stories, conversations) and identify key aspects
- Converse and write meaningfully on a range of topics
- Appreciate literary devices and understand the phonetics and script of the language

#### **R3**

- Listen to and read age-appropriate texts (e.g., poems, stories, conversations, posters) and identify key aspects
- Write brief texts to express experiences
- Read with reasonable fluency and accuracy

-				
Beginner	Proficient	Advanced		
R1	R1	R1		
Learners have limited awareness of linguistic features, writing styles, and literary devices. They are unable to read age-appropriate texts fluently.	Learners have some awareness of linguistic features, writing styles, and literary devices. They are somewhat able to read age-appropriate texts fluently.	Learners have extensive awareness of linguistic features, writing styles, and literary devices. They are able to read age-appropriate texts fluently.		
R2	R2	R2		
Learners have limited ability to converse and write meaningfully on a range of topics. They find it difficult to read age-appropriate texts fluently.	Learners are somewhat able to converse and write meaningfully on a range of topics. They are somewhat able to read ageappropriate texts fluently.	Learners are completely able to converse and write meaningfully on a range of topics. They are able to read age-appropriate texts fluently.		
R3	R3	R3		
Learners exhibit limited ability to read age-appropriate texts with reasonable fluency and accuracy. They are unable to express experiences.	Learners are somewhat able to read age-appropriate texts with reasonable fluency and accuracy. They are somewhat able to express experiences.	Learners are completely able to read age-appropriate texts with reasonable fluency and accuracy. They are completely able to express experiences.		

#### **Literary Sensitivity**

#### Scope

#### R1

- Read, write, and speak about social experiences using appropriate language and style
- Appreciate and critique literature and analyse the social and cultural elements at play
- Uses books and other media resources effectively in different tasks

#### R2

- Express experiences and emotions in writing and through speech
- Show interest in choosing and reading a variety of books

#### **R3**

- Show interest in reading books and talking about them
- Express ideas, experiences, and feelings through different text forms

Doginnon	Duoficiont	Advanced
Beginner	Proficient	Advanced
R1	R1	R1
Learners show limited ability	Learners are somewhat able	Learners are able to fluently
to speak about social	to speak about social	speak about social
experiences or analyse the	experiences and analyse the	experiences and analyse the
social and cultural elements	social and cultural elements	social and cultural elements
in Literature.	in Literature.	in Literature with maximum
		independence.
R2	R2	R2
Learners demonstrate	Learners are able to use a	Learners are able to use a
limited capacity to express	moderate range of strategies	diverse range of strategies to
experiences and emotions in	to express experiences and	express experiences and
writing or through speech.	emotions in writing or	emotions in writing or
	through speech.	through speech.
R3	R3	R3
Learners display limited	Learners are somewhat able	Learners are completely able
ability to creatively express	to creatively express their	to express their
their understanding and	understanding and	understanding and
experiences through spoken	experiences through spoken	experiences through spoken
and written texts.	and written texts.	and written texts using
		different creative tools.

#### **Literary Creativity**

#### Scope

#### R1

- Evaluate different texts and write coherent responses to the text
- Effectively use different elements of the language as per register/context

#### R2

- Uses different writing strategies to communicate ideas, feelings, and experiences
- Able to attempt different games to experiment with the language

#### **R3**

• Express understanding and experiences through spoken and written texts

Beginner	Proficient	Advanced
R1	R1	R1
Learners show limited ability	Learners are able to use a	Learners are able to use a
to use different linguistic	moderate range of linguistic	diverse range of linguistic
elements in different	elements in different	elements in different
contexts.	contexts.	contexts.
R2	R2	R2
Learners demonstrate	Learners are able to use a	Learners are able to use a
limited ability to use	moderate range of writing	diverse range of writing
different writing strategies to	strategies to communicate	strategies to communicate
communicate ideas and	ideas and experiences.	ideas and experiences.
experiences.		
R3	R3	R3
Learners display limited	Learners are somewhat able	Learners are able to fully
ability to creatively express	to creatively express their	express their understanding
their understanding and	understanding and	and experiences through
experiences through spoken	experiences through spoken	spoken and written texts
and written texts.	and written texts.	using different creative tools.

#### **Mathematics**

#### **Mathematical Awareness**

#### Scope

- Basic understanding of fundamental mathematical concepts including arithmetic operations, algebra, geometry, and comprehending their linkages with one another
- Interpret and critically evaluate numerical information and data, along with its application in daily life such as ratios, probabilities and percentages

1		
Beginner	Proficient	Advanced
<ul> <li>Learners at this level display limited understanding of grade-level fundamental mathematical concepts and mathematical operations</li> </ul>	<ul> <li>Learners at this level demonstrate a fair understanding of grade- level mathematical concepts</li> </ul>	<ul> <li>Learners at this level demonstrate a complex understanding of grade- level mathematical skills</li> </ul>
<ul> <li>Find it difficult to apply mathematical knowledge to solve some simple problems</li> </ul>	<ul> <li>Can apply mathematical knowledge to solve problems of higher difficulty</li> </ul>	<ul> <li>Can always apply mathematical knowledge to solve complex math problems</li> </ul>
<ul> <li>Need support and intervention to progress</li> </ul>	<ul> <li>With some nudge, learners can solve complex mathematical problems</li> </ul>	<ul> <li>Can be initiated further to explore higher level mathematical concepts</li> </ul>

#### **Mathematical Sensitivity**

#### Scope

- Recognition of patterns and relationships with numerical data, equations and mathematical concepts
- Intuitive understanding of mathematical concepts leading to a deeper comprehension and the ability to engage with mathematical ideas at a sensory level like how one engages at artistic and visual level
- Sensitivity for challenges and ability to persevere when encountered with difficult mathematical problems

	Beginner	Proficient	Advanced		
•	Learners at this level demonstrate a limited understanding of grade- level mathematical relationships and patterns	<ul> <li>Ability to recognize and apply grade-level mathematical relationships and patterns to a wide range of problems</li> </ul>	<ul> <li>Can perceive and apply grade-level mathematical relationships and patterns to a diverse set of problems</li> </ul>		
•	Perceive math as disintegrated collection of procedures and facts	<ul> <li>Learners at this level appreciate the awareness of the interconnectedness of mathematical concepts</li> </ul>	<ul> <li>Exhibit a deep understanding of how mathematical concepts are integrated in the real world</li> </ul>		
•	Find it difficult to grasp the real-life application of mathematical concepts	<ul> <li>Comprehend the practical applications of math and how it relates to everyday life</li> </ul>	<ul> <li>Embrace and appreciate the interconnected nature of mathematical concepts</li> </ul>		

#### **Mathematical Creativity**

#### Scope

- Ability to go beyond conventional methods and solutions, and approach mathematical concepts and ideas in an original and innovative manner
- Curious, exploratory, playful and open-minded approach to problems with a willingness to try out different ideas
- Focusing on different perspective and approaches of problem-solving

Beginner	Proficient	Advanced
Learners at this level exhibit limited creativity to approach grade-level mathematical challenges	<ul> <li>Learners at this level approach grade-level mathematical problems with some degree of innovation and creativity</li> </ul>	<ul> <li>Learners at this level approach grade-level mathematical problems with creativity and innovation</li> </ul>
<ul> <li>Rarely explore alternative methods of solving problems</li> </ul>	<ul> <li>Occasionally explore alternative methods and solutions beyond standard procedures</li> </ul>	<ul> <li>Actively explore alternative methods and solutions beyond conventional mathematical solutions</li> </ul>
<ul> <li>Find it difficult to think beyond conventional methods</li> </ul>	<ul> <li>Occasionally come up with novel and imaginative solutions to complex mathematical problems and concepts</li> </ul>	Willingness to think beyond traditional mathematical approaches
Require encouragement and guidance to foster a curiosity for math		Demonstrate initiative     and independence in     complex problem solving

#### Science

#### **Scientific Awareness**

#### Scope

- Familiarity with scientific methods including observations, conducting experiments, collecting data and drawing conclusions.
- Understanding scientific principles and recognizing the significance of science in essential areas of our life like health, medicine, technology etc.
- Appreciating the interplay between science and other disciplines, and its role to address global challenges

-			
Beginner	Proficient	Advanced	
Learners at this stage demonstrate basic understanding of grade- level scientific concepts	<ul> <li>Learners at this level display a good understanding of fundamental grade-level scientific concepts</li> </ul>	<ul> <li>Learners at this level exhibit a deep understanding of grade- level scientific concepts</li> </ul>	
Limited ability to relate scientific knowledge to real world situations	<ul> <li>Ability to understand connections to relate scientific knowledge to everyday life</li> </ul>	<ul> <li>Ability to apply scientific methods to explore, question and conduct experiments</li> </ul>	
<ul> <li>Need constant guidance and nudging to build interest in scientific concepts</li> </ul>	<ul> <li>Proactively engage in classroom discussion and expresses curiosity to learn further</li> </ul>	Actively connect scientific knowledge with real world situations	
		Display keen interest in scientific concepts	

#### **Scientific Sensitivity**

#### Scope

- Understanding how scientific decisions, discoveries and policies can impact the natural and social world
- Being sensitive towards the moral and ethical use of scientific knowledge
- Appreciate the role of effective scientific communication to make the scientific concepts and discoveries accessible in the public domain
- Understanding the significance of conservation, sustainability, and impact of human activities on climate and environment

Beginner	Proficient	Advanced
<ul> <li>Learners at this stage show limited understanding of the impact of grade-level science on the environment and society</li> </ul>	<ul> <li>Learners at this stage show fair understanding of the broader impact of grade-level science on the environment and society</li> </ul>	Learners at this stage demonstrate deep understanding of the impact of grade-level science on the environment and society
Lack ability to understand scientific perspectives relevant to everyday life	<ul> <li>Understand and engage in discussions about social and ethical aspects of science</li> </ul>	<ul> <li>Actively engage and communicate in classroom discussions regarding the social, ethical and environmental aspects of science</li> </ul>
<ul> <li>Need guidance and support to foster scientific sensitivity</li> </ul>	<ul> <li>Demonstrate empathy for those affected by scientific decisions</li> </ul>	Demonstrate deep level of empathy and compassion for those affected by scientific discussions

#### **Scientific Creativity**

#### Scope

- Includes innovative thinking, generation of new ideas, critical thinking and problemsolving skills in the realm of scientific inquiry
- Ability to understand and use metaphors and analogies to grasp complex scientific concepts
- Extends to inventing new techniques, tools and technologies to advance their learning and application of knowledge

Beginner	Proficient	Advanced		
<ul> <li>Learners at this level demonstrate limited creativity to approach grade-level scientific perspectives</li> </ul>	<ul> <li>Learners at this level demonstrate fair amount of creativity and innovation while approaching grade-level scientific principles</li> </ul>	<ul> <li>Learners at this level display exceptional creativity and innovation with grade-level scientific principles</li> </ul>		
<ul> <li>Find it difficult to think beyond traditional scientific knowledge</li> </ul>	Occasionally come up with novel and innovative alternate scientific ideas that go beyond traditional scientific knowledge	<ul> <li>Frequently try out the scientific principles by conducting experiments, designing products, etc.</li> </ul>		
<ul> <li>Rarely imagine the use of scientific principles on various real-life objects or problems</li> </ul>	<ul> <li>Can understand the real- life applicability of various scientific principles</li> </ul>	<ul> <li>Think beyond traditional approaches and offer imaginative ways of approaching science</li> </ul>		
<ul> <li>Need nudging and guidance to develop creativity in the field of science</li> </ul>				

#### **Social Science**

#### **Social Awareness**

#### Scope

- Understand the social, cultural and political issues that affect society
- Advocating for equity, justice, fairness and democracy; and ability to think about ways to address these aspects in their local communities
- Informed about the current socio-political trends, and challenges that create impact on local, national and global level. Begin to develop an understanding of international level issues related to climate change, migration, global health & education

•				
Beginner	Proficient	Advanced		
Learners at this level     display limited     understanding of grade- level social science     related concepts	<ul> <li>Learners at this level show a fair amount of understanding of grade- level social science related concepts and their implications</li> </ul>	<ul> <li>Learners at this level         exhibit a comprehensive         understanding of grade-         level social science         concepts</li> </ul>		
<ul> <li>Find it difficult to understand the implications of the cultural, social and political issues at the national level</li> </ul>	Understand the impact of cultural, social and political issues at the national level	Have critical understanding of the cultural, social and political issues at the national and even global level		
<ul> <li>Rarely speak up in discussions on social issues</li> </ul>	<ul> <li>Is aware and willing to engage in discussions about the current socio- cultural and political trends</li> </ul>	<ul> <li>Actively engage in discussion about current socio-cultural and political trends</li> </ul>		
	<ul> <li>Understand the implications of equity, justice, fairness and democracy within local communities</li> </ul>	<ul> <li>Advocate about equity, justice, fairness and democracy, think of solutions to address this within local communities</li> </ul>		

#### **Social Sensitivity**

#### Scope

- Recognizing the contexts in which social interactions occur and managing behaviour and emotions to avoid conflicts and ensure efficient problem solving and negotiation
- Capacity to perceive, understand, and empathize with the feelings, perspectives, and social dynamics of diverse socio-cultural groups
- Recognize and respect the diverse needs, backgrounds, practices and traditions of individuals and communities

Beginner	Proficient	Advanced
<ul> <li>Learners at this stage find it difficult to recognize and embrace the diversity in various socio-cultural contexts</li> </ul>	<ul> <li>Learners at this stage recognize and appreciate the values of cultural diversity and inclusion in their social situations</li> </ul>	<ul> <li>Learners at this stage         appreciate and practice the         values of cultural diversity         and inclusion within their         social circles and local         communities</li> </ul>
<ul> <li>Show limited empathy for social challenges faced by the individuals or communities</li> </ul>	<ul> <li>Exhibit empathy and compassion for social challenges faces by individuals and communities</li> </ul>	<ul> <li>Showcase deep empathy and compassion for social challenges faced by individuals and communities</li> </ul>
<ul> <li>Capacity to understand diverse traditions, customs and practices of different individuals and communities is limited</li> </ul>	<ul> <li>Demonstrate ability to appreciate and respect diverse traditions, customs, and practices of different individuals and communities</li> </ul>	<ul> <li>Exhibit a deep sense of respect and openness for diverse traditions, customs and practices of different individuals and communities</li> </ul>

#### **Social Creativity**

#### Scope

- Ability to generate innovative ideas, solutions, and initiatives within the social context.
- Fresh and imaginative perspective on social interactions, challenges, and relationships and seeking novel ways address challenges and improve the quality of life in communities and societies

Beginner	Proficient	Advanced
Learners display limited creative ability to approach grade-level social science concepts	<ul> <li>Learners exhibit some degree of creativity and innovation to approach grade-level social science concepts</li> </ul>	Learners demonstrate creative and intuitive understanding of grade- level social science concepts
<ul> <li>Learners struggle to think beyond established social science concepts and apply knowledge to day-to-day scenarios</li> </ul>	<ul> <li>Occasionally explore alternative viewpoints, perspectives and approaches to social issues</li> </ul>	<ul> <li>Actively involve in exploring and analyzing alternate viewpoints, perspectives and solutions to social issues</li> </ul>
Rarely offer insights into social issues	<ul> <li>Show openness to various social science methods and interpretations</li> </ul>	<ul> <li>Provide creative and innovative insights into social issues</li> </ul>
<ul> <li>Need further support from teachers to think beyond the textbook</li> </ul>	<ul> <li>Can be initiated to think about solutions for social issues</li> </ul>	<ul> <li>Demonstrate initiative and independence to advocate for social causes</li> </ul>



# **How to fill the HPC**



# **PART-A (1)**

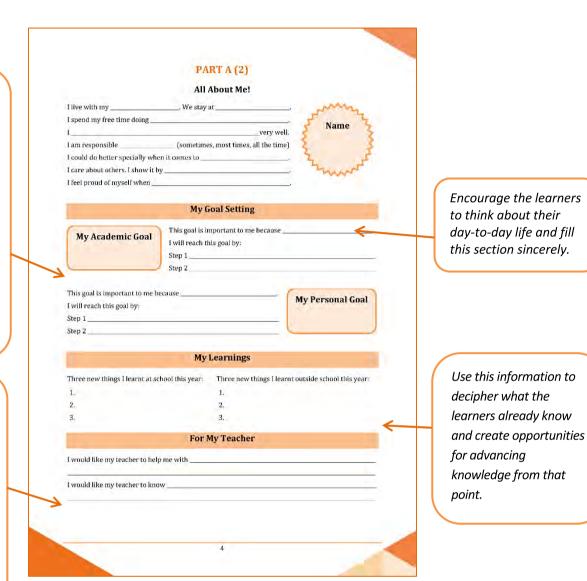
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State	Pin Code												
UDISE Code	Teacher Co							er Cod	e			I	
APAAR ID													
(To	be fille		NER.					V egiver/ŗ	oarent	 :)			
Student Name:										, 			
Roll No.:	Registration No.:												
Grade: Grade 6			Grade '	7			Gra	ade 8					
Section:	Date of Birth: Age:								Photograph			aph	
Address:													
-					Ph	one:							
Mother/Guardian Nam	ne:												
Mother/Guardian Edu	cation:				Mothe	r/Guar	dian O	ccupatio	on:				
Father/Guardian Name	e:												
Father/Guardian Educ	ation: _				Fathe	r/Guar	dian 0	ccupati	on:				
Number of siblings: Siblings' age:													
Nother Tongue:Medium of Instruction:													
Rural/Urban:													
How many times the st	tudent l	has fall	en ill? _										
ATTENDANCE													
MONTHS	APR	MAY	JUNE	JUL	AUG	SEP	ост	NOV	DEC	JAN	I   1	FEB	MAR
No. of Working Days													
No. of Days Attended													
% of Attendance													
If attendance is low then reasons there of													

# **Part A (2)**

The section 'All about me' encourages the learners to engage in self-reflection. This needs to be **filled by the learner** at the **beginning of the academic session**.

Use this segment to initiate the learners on the path of thinking about their goals and the ways to achieve them. You may prompt them to think about some ways to attain their goals like developing study routines and habits, time management, etc.

Use this segment to know about your learner's needs, thoughts, and feelings which they may not be able to communicate to you face to face. Use this information to create open channels of communication with your learners.



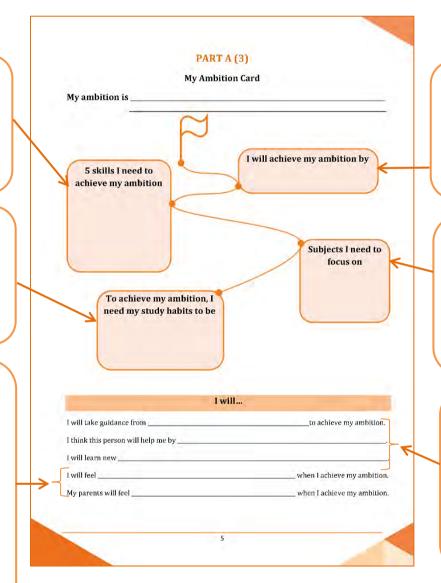
### **Part A (3)**

The section 'Ambition Card' is a progressive step from the preparatory to the middle stage. While at the preparatory stage, the learner is asked about their role models and what they want to become when they grow up, this section is more realistic and action-oriented which helps the students to create a roadmap to achieve their ambition. This card will be **filled up by the learner** at the **beginning of the academic session**.

Step 3: Use this information to design activities which focus on building these skills (professional/vocational).

Step 1: Encourage the learners to state 2-3 healthy study habits which will help them achieve their goals.

Take this opportunity to teach your learners about the significance of having a Plan B in case their career Plan A doesn't work. Also, discuss about "success and failure", and that they are subjectively interpreted. Help them normalize failures and motivate them to keep striving hard.



**Step 4:** Use this information to create conducive learning environments to support the plan of action of your learners.

Step 2: Help your learners identify 1-3 subjects that they should study on priority which aligns with their career choices in future.

Encourage your learners to identify someone from the community. Use this information to link relevant community members with the classroom learning.

# **Part A (4)**

This section 'Parent-Teacher Partnership Card' needs to be **filled by the parents twice at the end of each (or any 2) academic term(s),** during the Parents-Teacher Meeting. The information gathered from this card will help the teacher to understand the resources available to the learners and challenges they face at home.

Teachers can translate the statements for the parents and give them simpler examples to make them understand the context.

Have discussions with parents and give them some suggestions on how they can support their wards at home. Encourage the parents to write in the space what steps they will be taking at home. This will encourage accountability and foster a strong parent-teacher partnership.

PART A (4) Parent-Teacher Partnership Card Tick the resources available to your child at home. П Any other (please specify) Understanding of my Child Circle the most appropriate option for your child. My child seems motivated to learn and engage with new concepts learnt at school. Not sure Sometimes No **O** (E) My child follows a schedule at home that includes curriculum and other activities, social connectivity, and screen time. Not sure My child finds the grade-level curriculum difficult and needs additional support. Yes Not sure No Sometimes (9.7) My child is making good progress as per his/her grade Not sure Yes No Languages (R1, R2, R3) ☐ Mathematics □ Science ☐ Social Science Building self-belief & self-reliance Developing social skills & conflict resolution Managing difficult emotions like anger Developing effective study skills like time Skill Guidance/Digital Literacy Any other (Fostering a strong parent-teacher partnership is essential to ensure your child's holistic development.
While teachers support at school, please use this space to write how can you provide additional support to your child
at home.)

Use this information to design classes/ assignments using the appropriate TLM. For e.g., flipped learning approach can only be used if a learner has access to internet and a device.

Encourage the parents to share any additional support that their wards need from the teachers.

#### Part B

#### **SECTION 1**

**Part B** is the **progress summary** for each learning standard. It has eight elements. The progress summary for Language Education (R1) has been explained; it will be the same for all learning standards.

Choose one curricular goal on which the activity is based. You can choose one or more competencies though.

Note: After every subject's HPC, CGs and Competencies have been listed for the convenience of the teacher. Please refer to the list.

	Lin	NGUAGE 1	(11)		
Curricular Goals (Choose one or more)	□ L1CG1	L1CG2	L1CG3	□ L1CG4	LCG
Competencies	0.7.1	565			20.0
(Choose one or more)	_ L1C1.1	_ L1C1.2	L1C1.3	☐ L1C1.4	_ L1C1.5
	L1C2.1	_ L1C2.2	L1C2.3	L1C3.1	_ L1C3.2
	L1C4.1	L1C4.2	L1C5.1	L1C5.2	L1C5.3
		ACTIVITY	Y		
	vity: (Please √ all t		_		
Art-integrated Technology-integ	☐ Spoi	rts-integrated	Тоу	-based	
Art-integrated Technology-integ	☐ Spoi	rts-integrated Other	Toy ssment Quest		
Technology-integ	☐ Spoi	rts-integrated Other			
Technology-integ	☐ Spoi	rts-integrated Other			
Technology-integ	☐ Spoi	rts-integrated Other			

Choose one of more approaches that fit the activity. List down the material needed and an approximate duration to conduct the activity.

Since some activities are sequential in nature, list the

steps to do the

activity.

ASSESSMENT RUBRIC

Beginner Proficient Advanced

Literary Awareness

Literary Sensitivity

Literary Creativity

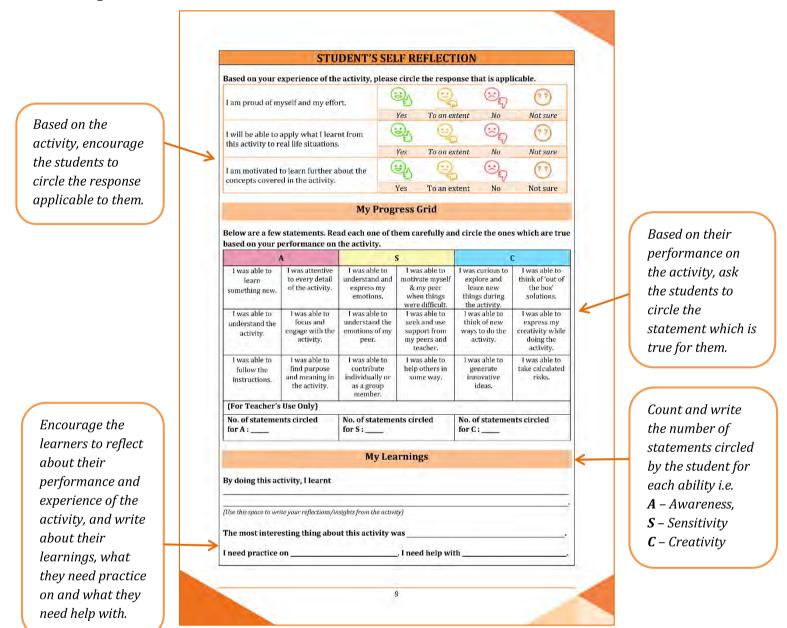
\*Note: Circle the relevant performance level based on the individual student's performance for each ability for this activity.

While the students are doing the activity, kindly make some observational notes regarding how they performed, what were the challenges they faced, which parts they could do easily, were they able to collaborate well with peers etc. These observational notes would be helpful for the section 4 i.e., Teacher Feedback.

Create the assessment rubric for each ability and performance level descriptor for the activity.

#### **SECTION 2**

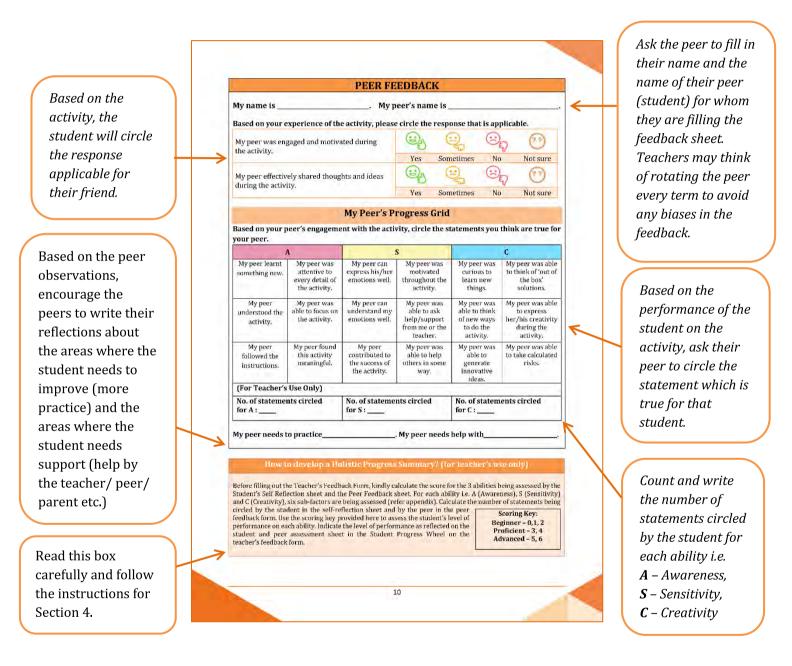
This section will be filled by the student. The teacher will only calculate the score of the Progress Grid.



Keeping the larger aim of Section 2 in mind i.e., to facilitate the learners to develop introspection and an ability to reflect on their performance/actions, teachers must continuously encourage the students to perform to their best of their abilities while doing the activity. During self-reflections, teachers may encourage honest feedback and insights about the self and how the student could have improved further on the activity.

#### **SECTION 3**

Teachers to assign the peer for the feedback on the students' performance. Section 3 will be **filled by the peer of the student** who had done the activity together in pair/group. In case of an individually led activity, teachers can create some mechanism of peer interaction basis which the peer can provide feedback.



Since teachers may not be able to observe every child thoroughly in a full class, the peers can play an active role in supporting teachers to observe and note the behaviors, challenges, and areas of improvement of the students.

#### **SECTION 4**

TEACHER'S FEEDBACK STUDENT PROGRESS WHEEL TEACHE PEER WARENESS CREATIVITY How to use the Assessment Wheel? Shade the segment of the circle that best represents the student's performance on each ability as indicated on the progress grids marked by the student and the peer as well as the teacher's assessment of the student's performance on the activity. The levels of abilities grow in strength outwards from the center of the wheel. Can I help the student Areas of Strength (✓ all that apply) Barrier(s) to Success (√ all that apply) progress further? Follow Instructions Collaboration Lack of Attention Peer Pressure Yes No Not sure Lack of Motivation Undefined Goals Independent Work Responsible Communication Creative Lack of Preparation Domestic Issues If yes, future step(s): Solution-focused Thinking Inappropriate behaviour in classroom Concentration Severe illness of injury Empathy Organization & Prioritization None Any other Any other Teacher's Observations and Recommendations 11

Mark the strength

barriers to success

as observed during

areas and the

the activity.

Using your

observational notes from the activity, write

your observations

in a formal way.

Also, provide any

recommendations

for the student to

enhance their

future.

performance in

Use the scoring key from the box given below on Section 3 and shade the segment of the circle which represents the performance level as marked by the student, peer, and teacher on each of the abilities. Shade the inner most segment to indicate 'Beginner' level, shade the middle segment to indicate 'proficient' level and shade the outermost segment to indicate the 'advanced' level.

Reflect if you can help the student to improve further. Think and write the strategies in which you can help.

The inputs of Parents (Part A (4), Students (Part B – Section 2), and Peer (Part C – Section 3) which is integrated into the feedback of teachers (Section 4) makes the HPC at the middle stage - a holistic assessment tool.

#### **PART C**

This section consists of the Summary for the Academic Year. Part C will be filled by the teacher after each (any two) of the academic terms.

	Security	_	TERM I			TERM II	
Subjects	Abilities	В	Perfo	rmance Le	vel Descri	ptors P	
	Awareness		-		7		
Literary - R1	Sensitivity				112		
	Creativity						
	Awareness						
Literary - R2	Sensitivity						
	Creativity						
	Awareness				1 -		
Literary - R3	Sensitivity						
	Creativity						
	Awareness				1		
Mathematical	Sensitivity				15		
	Creativity				1		
	Awareness						
Scientific	Sensitivity						
	Creativity						
	Awareness						
Social	Sensitivity						
	Creativity			17.7			

The
performance
levels are
indicated only
as per the
teacher's
assessment.
Kindly do not
take the
student or peer
feedback from
the Student
Progress Wheel
into account.

**Note:** If teachers find wide disparity between their performance level indications and that of the students and the peer, it should be considered as an opportunity to introspect and reevaluate the assessment processes again.

# **PART C**

# SUMMARY FOR THE ACADEMIC YEAR

Tick the appropriate performance level descriptor and write an observational note for each category based on performance throughout the academic year.

		Performance Level Descriptors					
Langua	age (R1)	BEGINNER	PROFICIENT	ADVANCED			
	<b>A</b> wareness						
<b>ABILITIES</b>	<b>S</b> ensitivity						
	Creativity						

		Performance Level Descriptors				
Langu	age (R2)	BEGINNER	PROFICIENT	ADVANCED		
	<b>A</b> wareness					
<b>ABILITIES</b>	<b>S</b> ensitivity					
	Creativity					

		Performance Level Descriptors				
Langu	age (R3)	BEGINNER	PROFICIENT	ADVANCED		
	<b>A</b> wareness					
<b>ABILITIES</b>	<b>S</b> ensitivity					
	Creativity					

		Performance Level Descriptors		
Mathematics		BEGINNER	PROFICIENT	ADVANCED
	<b>A</b> wareness			
<b>ABILITIES</b>	<b>S</b> ensitivity			
	<b>C</b> reativity			

		Performance Level Descriptors		
Science		BEGINNER	PROFICIENT	ADVANCED
	<b>A</b> wareness			
<b>ABILITIES</b>	<b>S</b> ensitivity			
	Creativity			

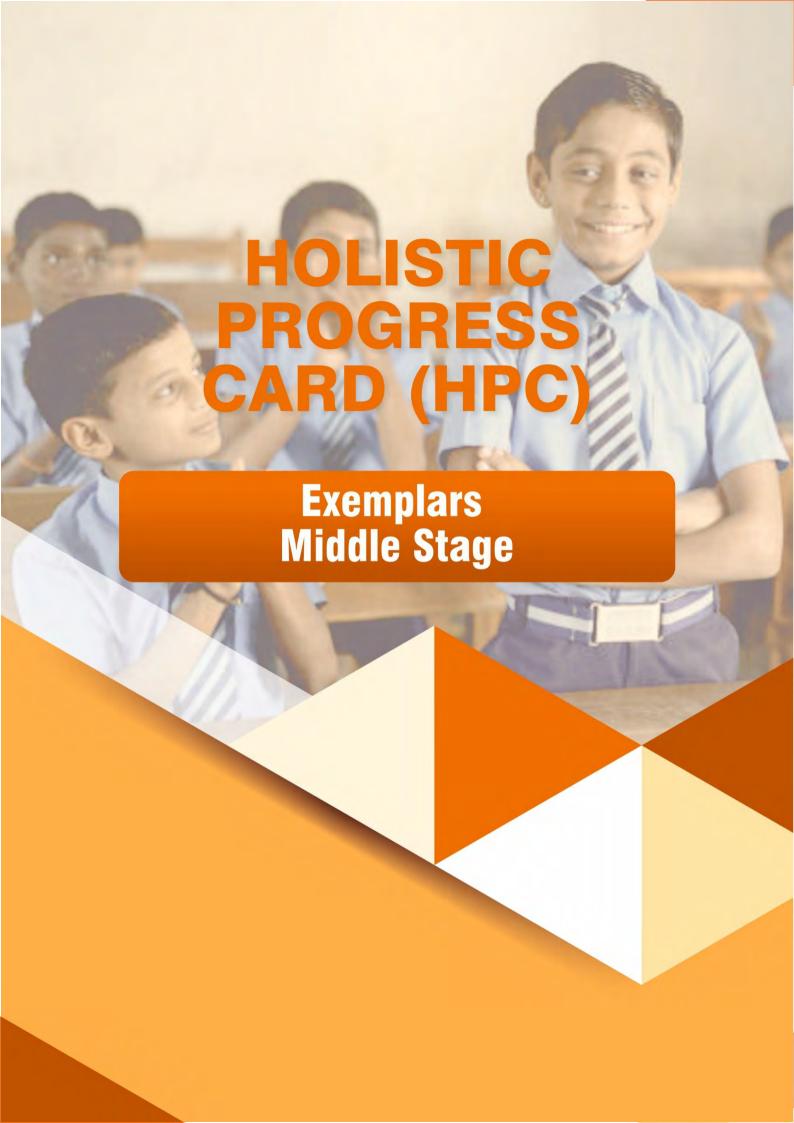
		Performance Level Descriptors			
Social Science		BEGINNER	PROFICIENT	ADVANCED	
	<b>A</b> wareness				
ABILITIES	<b>S</b> ensitivity				
	Creativity				

		Performance Level Descriptors		
Art Education		BEGINNER	PROFICIENT	ADVANCED
	<b>A</b> wareness			
ABILITIES	<b>S</b> ensitivity			
	Creativity			

		Performance Level Descriptors			
Physical	Education	BEGINNER	PROFICIENT	ADVANCED	
	<b>A</b> wareness				
ABILITIES	<b>S</b> ensitivity				
	Creativity				

		Performance Level Descriptors			
Skill Education		BEGINNER	PROFICIENT	ADVANCED	
	<b>A</b> wareness				
ABILITIES	<b>S</b> ensitivity				
	Creativity				
1					

		Performance Level Descriptors		
Overall		BEGINNER	PROFICIENT	ADVANCED
	<b>A</b> wareness			
<b>ABILITIES</b>	<b>S</b> ensitivity			
	<b>C</b> reativity			





# **Exemplar for Middle Stage (Grade-VI)**

# PART B

		LANGUA	GE 1 (R1)			
Curricular Goals						
(Choose one or more)	☑ L1CG1	□ L1CG2	□ L1CG3	□ L1CG4	□ L1CG 5	
Competencies						
(Choose one or more)	□ L1C1.1	□ L1C1.2	☑ L1C1.3	□ L1C1.4	□ L1C1.5	
	☐ L1C2.1	□ L1C2.2	□ L1C2.3	□ L1C3.1	□ L1C3.2	
	☐ L1C4.1	□ L1C4.2	□ L1C5.1	□ L1C5.2	□ L1C5.3	
		ACTI	VITY			
Approach of the Acti	vitv• (Please √ all					
☐ Art-integrated	-	rts-integrated	□то	y-based		
	_	_		y-baseu		
☐ Technology-integ	rated $\square$ Any	Other				
Activity Topic: Kath	putli (Poem)		Assessment Q	uestion:		
In the poem <i>Kathputli</i> , they learn how a puppet cannot move on its own because it is tied with strings. In real life too, many people feel tied down by problems, rules, or what others say. But some people break these "ropes" and do something great. In this activity, students will take an interview of someone they know—like their mother, teacher, elder sister, or a neighbour. They would ask simple questions to understand if that person faced any difficulty in life and how they became free from it. Students will listen carefully and write down or record the answers. They will then <i>document</i> the interview in their own words and share it in class. They can present it by speaking, drawing, showing a poster, or using audio or video.			<ul><li>and how di</li><li>What quest and how di</li><li>What did y</li></ul>	d they solve tions did you d you collect	ask during the in the information In their story, and	nterview, ?
Listens to and asks questions in an interview, then share the story of someone who faced problems and overcame them and present this story in a simple way using words, pictures, or video.  Note (For Including CWSN): Students with special needs can interview a family member or share their own story. They can work with a friend or teacher to help them speak or write down their						

ASSESSMENT RUBRIC						
	Beginner	Proficient	Advanced			
Literary Awareness	The student had trouble understanding the purpose of the interview and struggled to find the person to be interviewed or to ask the right questions to gather useful information.	The student mostly understood the purpose of the interview, asked some relevant questions, but missed a few details in gathering information.	The student clearly understood the interview purpose, asked interesting questions, and collected useful information.			
Literary Sensitivity	The student found it hard to ask interesting questions in the interview and could not explain why they were doing the interview in their own words. They looked confused and was not sure how to do the activity. They needed help many times.	The student asked some interesting questions, but a few did not help to get full information. They could mostly explain why they were doing the interview. They were a little nervous but try their best. They sometimes stopped to think before speaking.	The student asked interesting and useful questions in the interview. They clearly and confidently explained why they were doing the interview in their own words. They looked sure of themselves and did the activity with ease. They were active and comfortable.			
Literary Creativity	The student did not provide enough information about the person they interviewed, and the interview was not well-structured. The questions framed in the interview did not address the purpose. The student simply narrated the interview without any interpretation, and did not use any photos, audio, or video to show their work.	The student provided some information about the person, but it was not detailed enough. The structure of the interview could have been better, and some of the questions didn't fully address the purpose. The presentation was clear, but it lacked creativity. The student mostly narrated the story without adding much interpretation and used simple tools like showing a photo or reading from a phone or notebook.	The student provided enough information about the person and their struggles. The interview was well-structured, and the questions framed in the activity clearly addressed the purpose. The presentation was creative, engaging, and showed deep interpretation of the person's story. The student used visuals, acting, or other creative methods to make the presentation interesting and easy to follow. They used helpful tools like a slideshow, video, voice recording, or acted parts to show the interview in a fun way.			

<sup>\*</sup>Note: Circle the relevant performance level based on the individual student's performance for each ability for this activity.

Based on your experience of the activity, please circle the response that is applicable.

I am proud of myself and my effort.			(E)	??
	Yes	To an extent	No	Not sure
I will be able to apply what I learnt from this activity to real life situations.			(E)	(7?)
this delivity to rear me steaders in	Yes	To an extent	No	Not sure
I am motivated to learn further about the concepts covered in the activity.			(E)	??
	Yes	To an extent	No	Not sure

# **My Progress Grid**

Below are a few statements. Read each one of them carefully and circle the ones which are true based on your performance on the activity.

A				C	
I was able to learn something new.	I was attentive to every detail of the activity.	I was able to understand and express my emotions.	was able to motivate myself & my peer when things were difficult.	was curious to explore and learn new things during the activity was able to	I was able to think of 'out of the box' solutions.
understand the activity.	focus and engage with the activity.	understand the emotions of my peer.	seek and use support from my peers and teacher.	think of new ways to do the activity.	express my creativity while doing the activity.
f was able to follow the instructions.	I was able to find purpose and meaning in the activity.	was able to contribute individually or as a group member.	I was able to help others in some way.	was able to generate innovative ideas.	I was able to take calculated risks.
(For Teacher's Use Only)  No. of statements circled for A: 5		No. of statements circled for S: 3		No. of statement for C: 4	nts circled

# **My Learnings**

By doing this activity, I learnt <u>a lot about Rani of Jhansi and her brave efforts to free India. I also learnt how to make a timeline.</u>

(Use this space to write your reflections/insights from the activity)

The most interesting thing about this activity was <u>presenting the timeline and answer my</u> <u>friends' questions.</u>

I need practice on pronouncing some words. I need help with creating relevant questions.

My name is Avinash.

My peer's name is **Sahil.** 

Based on your experience of the activity, please circle the response that is applicable.

My peer was engaged and motivated during the activity.

Yes Sometimes No Not sure

My peer's effectively shared thoughts and ideas during the activity.

Yes Sometimes No Not sure

# My Peer's Progress Grid

Based on your peer's engagement with the activity, circle the statements you think are true for your peer.

	A		S	C		
My peer learnt something new.	My peer was attentive to every detail of the activity.	My peer can express his/her emotions well.	My peer was motivated throughout the activity.	My peer was curious to learn new things.	My peer was able to think of 'out of the box' solutions.	
My peer understood the activity.	My peer was able to focus on the activity.	My peer can understand my emotions well.	My peer was able to ask help/support from me or the teacher.	My peer was able to think of new ways to do the activity.	My peer was able to express her/his creativity during the activity.	
My peer followed the instructions.	My peer found this activity meaningful.	My peer contributed to the success of the activity.	My peer was able to help others in some way.	My peer was able to generate innovative ideas.	My peer was able to take calculated risks.	
(For Teacher's Use Only)						
No. of statements circled for A: 4		No. of statements circled for S: 5		No. of statements circled for C: 4		

My peer needs to practice <u>presenting confidently.</u> My peer needs help with <u>N/A.</u>

# How to develop a Holistic Progress Summary? (for teacher's use only)

Before filling out the Teacher's Feedback Form, kindly calculate the score for the 3 abilities being assessed by the Student's Self Reflection sheet and the Peer Feedback sheet. For each ability i.e. A (Awareness), S (Sensitivity) and C (Creativity), six sub-factors are being assessed (refer appendix). Calculate the number of statements being

circled by the student in the self-reflection sheet and by the peer in the peer feedback form. Use the scoring key provided here to assess the student's level of performance on each ability. Indicate the level of performance as reflected on the student and peer assessment sheet in the Student Progress Wheel on the teacher's feedback form.

Scoring Key: Beginner - 0,1, 2

Proficient - 3, 4

# **TEACHER'S FEEDBACK** STUDENT PROGRESS WHEEL TEACHER PEER Þ B FORMAN EACHER EAE KEY AWARENESS TEACHER STUDENT HAAd STUDENT CREATIVITY How to use the Assessment Wheel? Shade the segment of the circle that best represents the student's performance on each ability as indicated on the progress grids marked by the student and the peer as well as the teacher's assessment of the student's performance on the activity. The levels of abilities grow in strength outwards from the center of the wheel. Can I help the student Areas of Strength ( $\sqrt{}$ all that apply) Barrier(s) to Success ( $\sqrt{}$ all that apply) progress further? ✓ Follow Instructions ☐ Collaboration ☐ Lack of Attention ☑ Peer Pressure ✓ Yes □ No □ Not sure ☐ Independent Work ☐ Responsible ☐ Lack of Motivation ☐ Undefined Goals ☐ Lack of Preparation ☐ Domestic Issues **☑** Communication ☐ Creative If yes, future step(s): ✓ Solution-focused Thinking ☐ Inappropriate behaviour in classroom Helping learner practising ☐ Empathy ☐ Concentration ☐ Severe illness of injury making a timeline on their ☑ Organization & Prioritization □ None own through a worksheet ☐ Any other ☐ Any other Teacher's Observations and Recommendations While the learner managed to make a timeline with some recognizable elements, they missed some others. They were able to recommend some creative ways to present (e.g., using a child-like tone while narrating Rani of Jhansi's childhood).

They need more practice with creating a coherent timeline and presenting it confidently.

		LANGUA	GE 2 (R	2)		
Curricular Goals (Choose one or more)	□ L2CG1	☑ L2CG2	□ L2CG3		□ L2CG4	□ L2CG5
Competencies (Choose one or more)	□ L2C1.1 ☑ L2C2.2	□ L2C1.:			□ L2C1.4 □ L2C4.2	□ L2C2.1 □ L2C5.1
		ACTI	VITY			
Approach of the Activ	r <b>ity:</b> (Please√ al	l that apply)				
☐ Art-integrated	□ Spo	rts-integrate	d	□ To	y-based	
☐ -integrated	☑ Any	Other		_		
Activity: Nurturing N	lature (Poorvi	)	Assessm	ent (	Question:	
Activity: Nurturing Nature (Poorvi)  In this activity, students will imagine talking to a tree. They will work in small groups (3-4 students). Each group will choose a tree (either one nearby or one they imagine). They will think about what the tree might say about its life, what it sees around it, and how it feels.  Students will write a short conversation (6-8 lines) with the tree, asking simple but thoughtful questions like:  • "What have you seen around you?"  • "How do you feel when people cut your branches?"  • "What is it like during a storm?"  After writing the conversation, the group will practice and share it with the class, either by reading it aloud or acting it out. This activity helps students think critically, express their thoughts clearly.			line to the dialog dialog a. Did the "What	o the he gro gues i ne stu it hav	conversation oup pick a s nclude deta dents ask th	e group add at least one n with the tree? pecific tree, and do the ils about that tree? loughtful questions like around you?" or "How ns?"
Learning Outcome Writes a simple conversation with a tree, sharing thoughts and feelings  Note (For Including CWSN): For students with special needs, the teacher can provide extra support like visual aids or one-on-one help, to make sure they can join in. This will help them build their communication skills and feel confident in sharing their ideas.						

ASSESSMENT RUBRIC								
	Beginner	Proficient	Advanced					
Literary Awareness	The student's conversation with the tree was unclear. It didn't match the tree's life and was hard to understand. They shared very few or confused ideas.	The student's conversation with the tree was mostly clear. They shared some correct ideas but missed important details or did not clearly show what the tree might feel or see.	The student's conversation with the tree was clear and meaningful. They shared real and thoughtful ideas, showing they understood what the tree might see, feel, or experience.					
Literary Sensitivity	The student did not join in much in the group and shared very few or unclear lines in the dialogue.	The student listened to their group members and spoke sometimes, but did not take part fully or missed parts of the discussion.	The student listened to others in the group, joined the activity with interest, and added thoughtful lines in the dialogue with the tree.					
Literary Creativity	The student did not ask questions, or asked very simple questions like "Are you a tree?" or "Do you grow fast?" that showed limited thinking.	The student did not ask questions, or asked very simple questions like "Are you a tree?" or "Do you grow fast?" that showed limited thinking.	The student asked thoughtful and deep questions that helped the group understand the tree's feelings or challenges. For example: "Do you feel lonely when no one sits under you?", "Are you scared when there's a big storm?", or "Do you feel sad when someone cuts your branches or plucks your fruits without asking?"					

Based on your experience of the activity, please circle the response that is applicable.

I am proud of myself and my effort.

Yes To an extent No Not sure

I will be able to apply what I learnt from this activity to real life situations.

Yes To an extent No Not sure

I am motivated to learn further about the concepts covered in the activity.

Yes To an extent No Not sure

# **My Progress Grid**

Below are a few statements. Read each one of them carefully and circle the ones which are true based on your performance on the activity.

	A		S	C		
learn something new.	I was attentive to every detail of the activity.	I was able to understand and express my emotions.	was able to motivate myself & my peer when things were difficult.	was curious to explore and learn new things during the activity	I was able to think of 'out of the box' solutions.	
I was able to understand the activity.	focus and engage with the activity.	I was able to understand the emotions of my peer.	was able to seek and use support from my peers and teacher.	think of new ways to do the activity.	I was able to express my creativity while doing the activity.	
I was able to follow the instructions.	find purpose and meaning in the activity.	was able to contribute individually or as a group member.	was able to help others in some way.	was able to generate innovative ideas.	I was able to take calculated risks.	
(For Teacher's Use Only)						
No. of statements circled for A: 5		No. of statements circled for S: 5		No. of statements circled for C: 3		

# **My Learnings**

By doing this activity, I learnt how to write a horror story and make it exciting. (Use this space to write your reflections/insights from the activity)

The most interesting thing about this activity was using the pictures to create my story.

I need practice on <u>using more vocabulary and making the story scarier.</u> I need help with <u>predicting better.</u>

My name is **Sejal.** 

My peer's name is Mamta.

Based on your experience of the activity, please circle the response that is applicable.

My peer was engaged and motivated during the activity.

Yes Sometimes No Not sure

My peer's effectively shared thoughts and ideas during the activity.

Yes Sometimes No Not sure

# My Peer's Progress Grid

Based on your peer's engagement with the activity, circle the statements you think are true for your peer.

A		S		C		
My peer learnt something new	My peer was attentive to every detail of the activity.	My peer can express his/her emotions well.	My peer was motivated throughout the activity.	My peer was curious to learn new things	My peer was able to think of 'out of the box' solutions.	
My peer understood the activity.	My peer was able to focus on the activity	My peer can understand my emotions well.	My peer was able to ask help/support from me or the teacher.	My peer was able to think of new ways to do the activity.	My peer was able to express her/his creativity during the activity.	
My peer followed the instructions	My peer found this activity meaningful.	My peer contributed to the success of the activity	My peer was able to help others in some way.	My peer was able to generate innovative ideas	My peer was able to take calculated risks.	
(For Teacher's Use Only)						
No. of statements circled for A: 4		No. of statements circled for S: 5		No. of statements circled for C: 4		

My peer needs to practice writing more. My peer needs help with new words.

# How to develop a Holistic Progress Summary? (for teacher's use only)

Before filling out the Teacher's Feedback Form, kindly calculate the score for the 3 abilities being assessed by the Student's Self Reflection sheet and the Peer Feedback sheet. For each ability i.e. A (Awareness), S (Sensitivity) and C (Creativity), six sub-factors are being assessed (refer appendix). Calculate the number of statements being

circled by the student in the self-reflection sheet and by the peer in the peer feedback form. Use the scoring key provided here to assess the student's level of performance on each ability. Indicate the level of performance as reflected on the student and peer assessment sheet in the Student Progress Wheel on the teacher's feedback form,

Scoring Key:

**Beginner - 0,1,2** 

Proficient - 3, 4

# **TEACHER'S FEEDBACK** STUDENT PROGRESS WHEEL TEACHER PEER FORMAN **KEY** AWARENESS TEACHER HAAd STUDENT CREATIVITY How to use the Assessment Wheel? Shade the segment of the circle that best represents the student's performance on each ability as indicated on the progress grids marked by the student and the peer as well as the teacher's assessment of the student's performance on the activity. The levels of abilities grow in strength outwards from the center of the wheel. Can I help the student Areas of Strength ( $\sqrt{}$ all that apply) Barrier(s) to Success ( $\sqrt{}$ all that apply) progress further? ✓ Follow Instructions ✓ Collaboration ☐ Lack of Attention ☑ Peer Pressure ✓ Independent Work ☐ Responsible ☐ Yes ☐ No ☑ Not sure ☐ Lack of Motivation ☐ Undefined Goals ☐ Communication ☑ Creative If yes, future step(s): ☐ Lack of Preparation ☐ Domestic Issues ☐ Solution-focused Thinking ☐ Inappropriate behaviour in classroom ☐ Empathy **☑** Concentration ☐ Severe illness of injury ☐ Organization & Prioritization □ None ☐ Any other ☐ Any other Teacher's Observations and Recommendations Learner was able to predict using the given title but could have participated more in the group discussion. They managed to write their story and ask for feedback from a peer. They weren't able to incorporate all feedback but managed to write a second draft.

MATHEMATICS								
Curricular Goals								
(Choose one or more)	☐ MCG1	☐ MCG2	☐ MCG3	☑ MCG	4 □ MCG5			
	□ MCG6	□ MCG7	☐ MGC8	$\square$ MCG	9 □ MCG10			
Competencies	☐ MC1.1	☐ MC1.2	☐ MC1.3	☐ MC1.4	☐ MC1.5			
(Choose one or more)	☐ MC1.6	☐ MC2.1	☐ MC2.2	☐ MC2.3	☐ MC2.4			
	☐ MC2.5	☐ MC3.1	☐ MC3.2	☐ MC3.3	☐ MC3.4			
	☐ MC3.5	☑ MC4.1	☐ MC4.2	☐ MC4.3	☐ MC4.4			
	☐ MC5.1	☐ MC5.2	☐ MC6.1	☐ MC7.1	☐ MC7.2			
	☐ MC8.1	☐ MC8.2	☐ MC9.1	☐ MC9.2	□ MC10.1			
ACTIVITY								
<b>Approach of the Activity:</b> (Please ✓ all that apply)								
☐ Art-integrated	☐ Art-integrated ☐ Sports-integrated ☑ Toy-based							
☐ Technology-integr	ated 🗆 Any	Other						

# **Activity: Action**

In this activity, students use their math and thinking skills to do real tasks in the classroom. They work in small groups and solve simple number puzzles using addition,

subtraction, multiplication, or division. When they solve a puzzle, they get a classroom task like arranging name plates, grouping books, or decorating a corner. While doing these tasks, students use math in real-life ways—like counting, sorting, planning, and following steps. They also learn how to break a big task into smaller parts and solve it step by step.

This activity also helps students work well in teams, understand how math is useful in daily life, and take part in making their classroom neat, organized, and creative.

In this activity, students use their math and thinking skills to do real tasks in the classroom. They work in small groups and solve simple number puzzles using addition, subtraction, multiplication, or division. When they solve a puzzle, they get a classroom task like arranging name plates, grouping books, or decorating a corner. While doing these tasks, students use math in real-life ways—like counting, sorting, planning, and following steps. They also learn how to break a big task into smaller parts and solve it step by step.

This activity also helps students work well in teams, understand how math is useful in daily life, and take part in making their classroom neat, organized, and creative.

# **Assessment Question:**

- 1. Are students able to connect the math puzzle to the classroom task naturally and accurately?
- **2.** How do students interact with each other during the group activity—do they listen, collaborate, and share roles?
- 3. Are students showing signs of thinking through problems (e.g., trying different methods, discussing steps) or simply guessing?

Group	Puzzle	Answer	Task
1	How many name plates are needed if 4 rows have 8 desks each? (Think about every student needing a name tag!)	32	Design, write names and arrange 32 nameplates creatively on desks row wise. Create small team symbols too.
2	You want 3 Stars at each corner for decoration. There are 6 corners. How many stars do you need?	18	Cut out and decorate 18 stars with glitter or colours and paste them in each corner balancing left and right.
3	You have 45 pencils. You want each pencil box to have 9 pencils. How many boxes you make?	5	Make pencil kits with 9 pencils each, decorate the kits with team colours and organise them neatly.
4	You are lining up 30 students. If each line has 6 students, how many lines will you make?	5	Use tape or chalk to draw 5 lanes. Label lanes, line up your teammates, and practice moving in lines smartly.
5	Each shelf has 5 books. You add 2 more books to each shelf. There are 4 shelves. What will be total number of books?	28	Collect, count and stack 28 books properly on shelves. Make small signboards to show the number on each.
6	You label cupboards. 2 labels on each 7 cupboards but 1 is broken	12	Design labels neatly, stick 2 on each cupboard and decorate one for "repair needed"!

# **Learning Outcome**

Enhances their problem-solving skills and mathematical fluency by solving puzzles and applying their solutions to real life classroom task.

**Note (for including CWSN):** The teacher can give clear step-by-step instructions using visuals or objects to support understanding. Tasks can be adapted or shared in smaller parts so that children with special needs can join the group and contribute at their own pace

ASSESSMENT RUBRIC							
	Advanced						
Mathematical Awareness	The student understood the task only a little. They guessed the answers without much thinking, rarely discussed steps or tried different methods to solve the problem.	The student understood most of the task. They attempted to think through the problem and sometimes tried different methods but occasionally needed help to figure things out.	The student understood the task fully and knew exactly what to do after solving the puzzle. They showed strong problem-solving skills, thinks critically, tried different methods, and discussed their steps with others, leading to thoughtful solutions.				
Mathematical Sensitivity  Mathematical Sensitivity  The student worked only when told. They did not engage much or cared much about neatness of the task or helping others in		The student worked with the team and tried to be careful. They sometimes needed reminders to listen, share or arrange neatly.	The student worked very well with team. They listened and shared ideas. They did the work neatly and thought about others' comfort.				
the team.  The student struggled to connect the math puzzle to the task. They needed significant help to understand how to use math puzzle in the real-life task.		The student tried to connect the puzzle to the task with some guidance but needed occasional prompt to understand the relationship between math puzzle and the task.	The student could connect the puzzle to the task naturally and accurately, showing a strong understanding of how math applies to the classroom task.				

<sup>\*</sup>Note: Circle the relevant performance level based on the individual student's performance for each ability for this activity.

Based on your experience of the activity, please circle the response that is applicable.

I am proud of myself and my effort.				99
	Yes	To an extent	No	Not sure
I will be able to apply what I learnt from this activity to real life situations.				??
this delivity to real me steaderens.	Yes	To an extent	No	Not sure
I am motivated to learn further about the concepts covered in the activity.				??
	Yes	To an extent	No	Not sure

# **My Progress Grid**

Below are a few statements. Read each one of them carefully and circle the ones which are true based on your performance on the activity.

A	A		S	C	
learn something new was able to understand the	I was attentive to every detail of the activity.  I was able to focus and	was able to understand and express my emotions.  I was able to understand the	I was able to motivate myself & my peer when things were difficult.  I was able to seek and use	was curious to explore and learn new things during the activity. I was able to think of new	I was able to think of 'out of the box' solutions.  I was able to express my
activity.	engage with the activity.	emotions of my peer.	support from my peers and teacher.	ways to do the activity.	creativity while doing the activity.
follow the instructions.	I was able to find purpose and meaning in the activity.	I was able to contribute individually or as a group member	I was able to help others in some way.	I was able to generate innovative ideas.	I was able to take calculated risks.
(For Teacher's Use Only)  No. of statements circled for A: 3		No. of statements circled for S: 4		No. of statements circled for C: 2	

# **My Learnings**

By doing this activity, I learnt <u>About the game of bowling which is very interesting. I learnt about how I can do math by playing games. I had fun doing this activity. I want to learn more and do better next time.</u>

(Use this space to write your reflections/insights from the activity)

The most interesting thing about this activity was to knock the bottles.

I need practice on <u>converting fractions into decimals.</u> I need help with <u>thinking about which ball</u> to use to knock the bottles.

# My name is Kiran.

# My peer's name is **Gurpreet**.

Based on your experience of the activity, please circle the response that is applicable.

My peer was engaged and motivated during the activity.

Yes Sometimes No Not sure

My peer's effectively shared thoughts and ideas during the activity.

Yes Sometimes No Not sure

# My Peer's Progress Grid

Based on your peer's engagement with the activity, circle the statements you think are true for your peer.

The state of the s	A		5	C		
My peer learnt something new.	My peer was attentive to every detail of the activity.	My peer can express his/her emotions well.	My peer was motivated throughout the activity.	My peer was curious to learn new things.	My peer was able to think of 'out of the box' solutions.	
My peer understood the activity.	My peer was able to focus on the activity.	My peer can understand my emotions well.	My peer was able to ask help/support from me or the teacher.	My peer was able to think of new ways to do the activity.	My peer was able to express her/his creativity during the activity.	
My peer followed the instructions.	My peer found this activity meaningful.	My peer contributed to the success of the activity.	My peer was able to help others in some way.	My peer was able to generate innovative ideas.	My peer was able to take calculated risks.	
(For Teacher's Use Only)						
No. of statements circled for A: 4		No. of statements circled for S: 4		No. of statements circled for C: 2		

My peer needs to practice fractions. My peer needs help with N/A.

# How to develop a Holistic Progress Summary? (for teacher's use only)

Before filling out the Teacher's Feedback Form, kindly calculate the score for the 3 abilities being assessed by the Student's Self Reflection sheet and the Peer Feedback sheet. For each ability i.e. A (Awareness), S (Sensitivity) and C (Creativity), six sub-factors are being assessed (refer appendix). Calculate the number of statements being

circled by the student in the self-reflection sheet and by the peer in the peer feedback form. Use the scoring key provided here to assess the student's level of performance on each ability. Indicate the level of performance as reflected on the student and peer assessment sheet in the Student Progress Wheel on the teacher's feedback form.

Scoring Key: Beginner - 0,1, 2 Proficient - 3, 4

# **TEACHER'S FEEDBACK** STUDENT PROGRESS WHEEL TEACHER PEER Þ В FORM EACHER **KEY** AWARENESS TEACHER HAAd STUDENT CREATIVITY How to use the Assessment Wheel? Shade the segment of the circle that best represents the student's performance on each ability as indicated on the progress grids marked by the student and the peer as well as the teacher's assessment of the student's performance on the activity. The levels of abilities grow in strength outwards from the center of the wheel. Can I help the student Areas of Strength ( $\sqrt{}$ all that apply) Barrier(s) to Success ( $\sqrt{}$ all that apply) progress further? ✓ Follow Instructions ✓ Collaboration ☐ Lack of Attention ☐ Peer Pressure ☐ Independent Work ☑ Responsible ☑ Yes ☐ No ☐ Not sure

### ☐ Lack of Motivation ☐ Undefined Goals ☐ Creative ☐ Communication If yes, future step(s): ☐ Lack of Preparation ☐ Domestic Issues By giving more worksheets on ☐ Solution-focused Thinking ☐ Inappropriate behaviour in classroom fractions **☑** Empathy ☐ Concentration ☐ Severe illness of injury ☑ Organization & Prioritization **☑** None ☐ Any other ☐ Any other

### Teacher's Observations and Recommendations

Kiran's grasp over the verbal instructions and ability to follow them is worth mentioning. With regular practice on engaging worksheets, she can excel in mathematical concepts. She will be helped to develop creativity by providing more opportunities of hands-on learning. Some individualized activities will be created for Kiran to enable her to think out of the box. Watching educational videos around the concepts of mass and weight will give more insights about this activity.

								-
		SC	!IF	ENCE				
Curricular Goals								
(Choose one or more)	☑ SCCG1	□ SCCG2		□ SCCG3	□ SCCG4	$\square$ sc	CG5	
	□ SCCG6	□ SCCG7		□ SCCG8	□ SCCG9			
Competencies	☑ SCC1.1	□ SCC1		☐ SCC1.3	☐ SCC1.4	$\square$ SCC2	2.1	
(Choose one or more)	$\square$ SCC2.2	□ SCC2	.3	☐ SCC2.4	☐ SCC2.5		3.1	
	□ SCC3.2	□ SCC3	.3	☐ SCC3.4	□ SCC4.1	$\square$ SCC	4.2	
	☐ SCC4.3	☐ SCC4	.4	☐ SCC5.1	□ SCC5.2		6.1	
	☐ SCC6.2	□ SCC7	.1	□ SCC7.2	□ SCC7.3	□ SCC8	3.1	
	□ SCC9.1	□ SCC9	.2					
		AC	TI	VITY				
Approach of the Acti	vity: (Please √ a	ll that apply)						
$\square$ Art-integrated	□ Spe	orts-integra	ted	l 🗆 To	y-based			
$\square$ Technology-integ	rated 🗆 An	y Other						
Activity: Testing Acid	d and Base		As	sessment Que	stion:			
In this activity, studen			Г					1
to test different wate water, vinegar, tap w				Liquid Sample Colour		iange iatural	Is the liquid Basic or Non-	
and soap water. Eac					indicator		Basic?	
natural indicator to te		1	ŀ	Lemon				
Students will observed colour shifts, when the				Vinegar				
each liquid. If the liqui	d is basic, the c	olour of the	-	Vinegar				
indicator will change there will be no color				Baking soda water				
classify each liquid as	_	•		Soap water				
record their findings	on a chart. Th	ey will tag	L					l
the liquids based on the			1	<b>ı.</b> What natu	ral indicat	or are	you using in th	iis
end, students will reflect on the activity and respond to the questions provided by the				-			now the differen	ce
teacher.				between ba			•	
Learning Outcome	ocic or not besi	c ucing any	2	-	-		in the paper who liquids like lemo	
Classifies liquids as banatural indicator and		0 .		water, vine			iquius inte ieiit	, 1.1
			_			J: J		

Note (for including CWSN): For children with special needs, the teacher can provide extra support, one-to one help to make it easier for students with visual or motor difficulties to engage in the experiment. For children with hearing impairments, the teacher can use written instructions and visual demonstrations. Additionally, students who require extra support can work in pairs or small groups to encourage collaboration and help where needed.

- **3.** What colour changes did you notice in the paper for basic versus non-basic liquids?
- **4.** How did the turmeric paper react when exposed to liquids like lemon water or vinegar?
- **5.** What was the most noticeable difference between the basic and non-basic liquids in terms of colour change?

ASSESSMENT RUBRIC								
	Beginner	Proficient	Advanced					
Scientific Awareness	The student was not sure about the name of the natural indicator (for example, turmeric) or could not explain how it to work with it. They might guess the results or say things like "I am not able to understand" or "I just saw a change" without understanding what it means.	The student tried to name the indicator (e.g., "We used turmeric") and said something simple like "the paper changed colour, so it is basic," but might not clearly explain the link between colour change and the type of liquid.	The student clearly said, "We used turmeric as a natural indicator. It turns red in basic liquids. That's how we knew baking soda water is basic," showing they understood both the name of the indicator and its effect. They could link colour change directly to the nature of the liquid (basic or non-basic).					
Scientific Sensitivity	The student was not very careful while doing the experiment. They dipped the paper without care, spilled water, or mixed samples by mistake. They might not notice carefully what happened or did not note it down. For example, they just said, "It changed" without noting which liquid caused it or what the colour was.	The student tried to handle the paper and samples properly but might sometimes miss changes or mix up samples. They might say, "I think vinegar didn't change the paper," but were unsure or missed an observation.	The student handled each liquid with care, dipped the paper properly, waited patiently and watched for changes, and said clearly, "Lemon water did not change the colour. Soap water turned it reddishbrown." Their observation was correct, careful, and complete.					
Scientific Creativity	Their chart or answers were not clear or complete. They only wrote short or unclear points like "yes" or "colour change" without explanation. They were unable to tag the liquids correctly as "Basic" or "Not Basic."	The student filled most of the chart and wrote basic answers like "soap water is basic because it changed colour." Their presentation was understandable but simple. They tagged most of the liquids correctly but was unsure about a few.	The student presented a neat and complete chart and gave thoughtful answers like, "Baking soda water changed the indicator to red, so we labelled it as basic. Vinegar had no effect, so it is not basic." Their work was clear and well explained. They could tag all liquids accurately as "Basic" or "Not Basic."					

 $<sup>{}^*\</sup>mathrm{Note}$ : Circle the relevant performance level based on the individual student's performance for each ability for this activity.

Based on your experience of the activity, please circle the response that is applicable.

I am proud of myself and my effort.			(E)	??
	Yes	To a <u>n e</u> xtent	No	Not sure
I will be able to apply what I learnt from this activity to real life situations.				??
	Yes	To an extent	No	Not sure
I am motivated to learn further about the concepts covered in the activity.			(E)	??
	Yes	To an extent	No	Not sure

# **My Progress Grid**

Below are a few statements. Read each one of them carefully and circle the ones which are true based on your performance on the activity.

A			S	C	
I was able to learn something new.	I was attentive to every detail of the activity.	I was able to understand and express my emotions.	was able to motivate myself & my peer when things were difficult	was curious to explore and learn new things during the activity.	I was able to think of 'out of the box' solutions.
was able to understand the activity.	I was able to focus and engage with the activity.	was able to understand the emotions of my peer.	I was able to seek and use support from my peers and teacher.	I was able to think of new ways to do the activity.	was able to express my creativity while doing the activity.
follow the instructions.	find purpose and meaning in the activity.	was able to contribute individually or as a group member.	was able to help others in some way.	generate innovative ideas.	Lwas able to take calculated risks.
(For Teacher's Use Only)					
No. of statements circled for A: 5		No. of statement for S: 5	nts circled	No. of statements circled for C: 4	

# **My Learnings**

By doing this activity, I learnt <u>about periscope</u>. I felt happy to help my friends understand how to create it during the activity. I also learnt to understand their perspective.

(Use this space to write your reflections/insights from the activity)

The most interesting thing about this activity was <u>was thinking and discussing about the</u> material to create periscope.

I need practice on writing the definitions with clarity. I need help with Nothing as of now.

My name is Pragya.

My peer's name is **Yathaarth**.

Based on your experience of the activity, please circle the response that is applicable.

My peer was engaged and motivated during the activity.

Yes Sometimes No Not sure

My peer's effectively shared thoughts and ideas during the activity.

Yes Sometimes No Not sure

# My Peer's Progress Grid

Based on your peer's engagement with the activity, circle the statements you think are true for your peer.

A	S	C			
My peer learnt something new.  My peer was attentive to every detail of the activity.	My peer can express his/her emotions well motivated throughout the activity.	My peer was able to think of 'out of learn new things.  My peer was able to think of 'out of the box' solutions.			
My peer was able to focus on the activity.	My peer can understand my emotions well.  My peer was able to ask help/support from me or the teacher.	My peer was able to think of new ways to do the activity.  My peer was able to express her/his creativity during the activity.			
My peer found this activity meaningful.	My peer contributed to the success of the activity.  My peer was able to help others in some way.	My peer was able to able to generate innovative ideas.			
(For Teacher's Use Only)					
No. of statements circled for A: 6	No. of statements circled for S: 6	No. of statements circled for C: 5			

My peer needs to practice <u>communicating his knowledge in written form.</u> My peer needs help with <u>nothing as of now.</u>

# How to develop a Holistic Progress Summary? (for teacher's use only)

Before filling out the Teacher's Feedback Form, kindly calculate the score for the 3 abilities being assessed by the Student's Self Reflection sheet and the Peer Feedback sheet. For each ability i.e. A (Awareness), S (Sensitivity) and C (Creativity), six sub-factors are being assessed (refer appendix). Calculate the number of statements being

circled by the student in the self-reflection sheet and by the peer in the peer feedback form. Use the scoring key provided here to assess the student's level of performance on each ability. Indicate the level of performance as reflected on the student and peer assessment sheet in the Student Progress Wheel on the teacher's feedback form.

**Scoring Key:** 

**Beginner - 0,1,2** 

Proficient - 3, 4

# STUDENT PROGRESS WHEEL REACHER'S FEEDBACK STUDENT PROGRESS WHEEL REACHER'S FEEDBACK KEY ANARENESS STUDENT PROGRESS WHEEL REACHER'S FEEDBACK REY ANARENESS A

### How to use the Assessment Wheel?

Shade the segment of the circle that best represents the student's performance on each ability as indicated on the progress grids marked by the student and the peer as well as the teacher's assessment of the student's performance on the activity. The levels of abilities grow in strength outwards from the center of the wheel.

Areas of Strength (√ all that apply)	Barrier(s) to Success (√ all that apply)	Can I help the student
Follow Instructions 🗹 Collaboration	☐ Lack of Attention ☐ Peer Pressure	progress further?
Independent Work Responsible Communication	☐ Lack of Motivation ☐ Undefined Goals	✓ Yes ☐ No ☐ Not sure
Solution-focused Thinking	☐ Lack of Preparation ☐ Domestic Issues	If yes, future step(s):
☑ Empathy ☐ Concentration	☐ Inappropriate behaviour in classroom	Teaching him to write
✓ Organization & Prioritization	☐ Severe illness of injury	concise answers within
☐ Any other	☑ None	word limits without missing
	Any other	important points.

### Teacher's Observations and Recommendations

Yatharth has a scientific bent of mind with strong spatial skills. He has an eye for detail and can grasp complex scientific concepts with ease. He also encouraged his friends during the activity and came up with interesting ideas and suggestions when the group members felt stuck. Yatharth can benefit a lot by practicing writing his answers clearly and concisely. He writes elaborate answers with sometimes details which may not be necessary. Sticking to word limits and using keywords can help him improve his answers.

SOCIAL SCIENCE						
Curricular Goals		SUCIAL	L 3C	IENCE		
(Choose one or more)	□ SSCG1	□ SSCG2	ſ	□ SSCG3	□ SSCG4	□ SSCG5
(choose one of more)	□ SSCG1	✓ SSCGZ		□ SSCG8	□ SSCG1	□ SSCG10
	□ SSCG11	E 33CG/			□ 33Cu 7	□ 33Cd10
Competencies	□ SSC1.1	□ SSC1	2	□ SSC2.1	□ SSC2.2	□ SSC3.1
(Choose one or more)	☐ SSC3.2			☐ SSC4.2	□ SCC5.1	□ SCC5.2
(Choose one of more)	☐ SSC6.1			☐ SSC4.2	□ SSC6.4	☑ SCC3.2 ☑ SSC7.1
	☐ SSC7.2			☐ SSC8.1	☐ SSC8.2	□ SSC8.3
ACTIVITY	☐ SSC9.1		10.1			
Approach of the Acti			لدمد	□ <b></b>	bd	
☐ Art-integrated	-	orts-integra			oy-based	
☐ Technology-integ	grated $\sqcup$ An	y Other				
Activity: Unit in Dive	ersity		Ass	essment Qu	estion:	
In this activity, students will work in groups and explore Indian currency notes of ₹10, ₹20, ₹50, and ₹100. They will find out how many languages are written on the notes, identify the monuments shown, where they are located, and what they are famous for. They will also find out whose signature is printed on the notes and check if it is the same on all notes and why. Students will observe the differences between the notes and think about other ways people can buy and sell things if there is no cash. Students can take help from the internet to find some information, and they can also discuss among the group. After their research, students will present their findings in a simple and creative way explaining how currency reflects India's unity in diversity.  Learning Outcome			2. N f 3. V t Can	Can you name hey are spok Name the modern where are the for? Whose signate he same signate you share he	e some of theren in?  onument that ney located? Vecure can you sature on all the	you see on the notes? m and tell which state you see on the notes. What are they famous see on the notes? Is it ne notes? Why? rency notes help us to yersity?
Explores the currency notes to understand how it reflects India's unity in diversity.  Note (for including CWSN): Teacher can show big pictures or tactile currency notes, created using raised materials like embossing or braille, for children with vision problems. For children with hearing problems, the teacher can use charts and work with a friend. For students who find tasks hard, the teacher can give extra time and break work into smaller steps. Children with physical needs can use special tools, and those with emotional needs can work in a calm space. This helps all students join in the activity.						

	ASSESS	MENT RUBRIC	
	Beginner	Proficient	Advanced
Social Awareness	The student could name only one or two languages or monuments, and details might be unclear. They might find the signature on the notes but struggled to mention whose it is or why it's there.  Example: They said "Hindi" but could not tell which state it is spoken in or could name the monument but did not know where it is located. "I see a signature, but I don't know whose it is or why it's there."	The student named some languages and identified the monuments correctly and provided only basic information, including whose signature is on the notes but might struggle to explain why it is the same on all notes.  Example: "Tamil is written on the note, and it is spoken in Tamil Nadu. The ₹50 note shows a building, and I think it's in South India. The signature is of the RBI Governor, but I'm not sure why it's the same on all notes."	The student clearly named several languages and monuments, explained their location and significance, and accurately identified whose signature is on the notes, explaining why it is the same on all notes.  Example: "Gujarati is one of the languages on the note, spoken in Gujarat. ₹100 note shows Rani ki Vav, a stepwell in Gujarat known for its beautiful carvings. The signature on the notes is of the Reserve Bank Governor, and it is the same on all notes because the RBI Governor signs all currency notes to authenticate them."
Social Sensitivity	The student needed support to use the currency notes and materials. The findings were mixed up or missing in some parts. They also struggle to make a clear presentation. Example: Struggled to match the monument to the correct note or wrote the same answer for all notes.	The student used materials carefully but might miss or mix up a few details. They use some of the findings in the presentation, but ideas are not clearly expressed. Example: Identified most of the monuments and languages but could not include all information like location or meaning.	The student handled notes and materials with care and shared clear, complete, and well-organized findings in their presentation. <i>Example</i> : Matched each note with the correct monument, said where it is located, and included who signed the note.
Social Creativity	The student handled notes and materials with care and shared clear, complete, and wellorganized findings in their presentation.  Example: Matched each note with the correct monument, said where it is located, and included who signed the note.	The student made some connections and added a few observations explaining how currency notes can reflect India's unity in diversity.  Example: They say,  "Different languages on notes show that people from different regions use the same money.  Mahatma Gandhi's photo shows national unity."	The student presented findings creatively and clearly, making strong connections between the design of currency, cultural diversity, and could explain how currency notes can help us understand India's unity in diversity.  Example: They say, "Currency notes include 15 languages and

	historical monuments
	from different States,
	showcasing India's rich
	diversity. But symbols
	like the Lion Capital and
	the image of Mahatma
	Gandhi unite us across
	cultures." Also adds,
	"The same notes are
	accepted across the
	country, reflecting unity
	on everyday life."

<sup>\*</sup>Note: Circle the relevant performance level based on the individual student's performance for each ability for this activity.

Note: For this activity the descriptors can be based on parameters like accuracy & representation, cultural awareness & significance, and understanding of Indian clothing diversity

Note: For this activity the descriptors can be based on parameters like accuracy & representation, cultural awareness & significance, and understanding of Indian clothing diversity

Based on your experience of the activity, please circle the response that is applicable.

I am proud of myself and my effort.

Yes To an extent No Not sure

I will be able to apply what I learnt from this activity to real life situations.

Yes To an extent No Not sure

I am motivated to learn further about the concepts covered in the activity.

Yes To an extent No Not sure

# **My Progress Grid**

Below are a few statements. Read each one of them carefully and circle the ones which are true based on your performance on the activity.

A	A		S		
learn something new	twas attentive to every detail of the activity.  Was able to	was able to understand and express my emotions.	was able to motivate myself & my peer when things were difficult.	l was curious to explore and learn new things during the activity. was able to	think of 'out of the box' solutions.
understand the	focus and engage with the activity.	understand the emotions of my peer.	seek and use support from my peers and teacher.	think of new ways to do the activity.	express my creativity while doing the activity.
follow the instructions.	I was able to find purpose and meaning in the activity.	was able to contribute individually or as a group member.	I w <del>as abl</del> e to help others in some way.	generate innovative ideas.	I was able to take calculated risks.
(For Teacher's Use Only)					
No. of statement for A : 6	No. of statements circled for A : 6 No. of statements circled for C : 5		nts circled		

# **My Learnings**

By doing this activity, I learnt <u>more about my Kashmiri roots. I also tried my hands-on doll making which I realized I could do very well.</u>

(Use this space to write your reflections/insights from the activity)

The most interesting thing about this activity was to design clothes and accessories for my doll.

I need practice on sewing with wool fabric. I need help with not anything now.

My name is **Karan**.

My peer's name is Aliya.

Based on your experience of the activity, please circle the response that is applicable.

My peer was engaged and motivated during the activity.

Yes Sometimes No Not sure

My peer's effectively shared thoughts and ideas during the activity.

Yes Sometimes No Not sure

# My Peer's Progress Grid

Based on your peer's engagement with the activity, circle the statements you think are true for your peer.

A	9	5	C		
My peer learnt something new.  My peer was attentive to every detail of the activity.	My peer can express his/her emotions well.	My peer was motivated throughout the activity.	My peer was curious to learn new things.	My peer was able to think of 'out of the box' solutions.	
My peer was able to focus on the activity.	My peer can understand my emotions well.	My peer was able to ask help/support from me or the teacher.	My peer was able to think of new ways to do the activity.	My peer was able to express her/his creativity during the activity.	
My peer found this activity meaningful.	My peer contributed to the success of the activity.	My peer was able to help others in some way.	My peer was able to generate innovative ideas.	My peer was able to take calculated risks.	
(For Teacher's Use Only)					
No. of statements circled for A : 6	No. of statements circled for S : 5		No. of statements circled for C : 5		

My peer needs to practice <u>relaxing and staying calm while doing an activity.</u> My peer needs help with <u>Nothing as of now.</u>

# How to develop a Holistic Progress Summary? (for teacher's use only)

Before filling out the Teacher's Feedback Form, kindly calculate the score for the 3 abilities being assessed by the Student's Self Reflection sheet and the Peer Feedback sheet. For each ability i.e. A (Awareness), S (Sensitivity) and C (Creativity), six sub-factors are being assessed (refer appendix). Calculate the number of statements being

circled by the student in the self-reflection sheet and by the peer in the peer feedback form. Use the scoring key provided here to assess the student's level of performance on each ability. Indicate the level of performance as reflected on the student and peer assessment sheet in the Student Progress Wheel on the teacher's feedback form.

**Scoring Key:** 

**Beginner - 0,1,2** 

Proficient - 3, 4

# TEACHER'S FEEDBACK STUDENT PROGRESS WHEEL TEACHER PEER FORMA EACHER **KEY** AWARENESS HAHOVAL HAAd STUDENT CREATIVITY How to use the Assessment Wheel? Shade the segment of the circle that best represents the student's performance on each ability as indicated on the progress grids marked by the student and the peer as well as the teacher's assessment of the student's performance on the activity. The levels of abilities grow in strength outwards from the center of the wheel. Can I help the student Areas of Strength ( $\sqrt{}$ all that apply) Barrier(s) to Success ( $\sqrt{}$ all that apply) progress further? ✓ Follow Instructions ☐ Collaboration ☐ Lack of Attention ☐ Peer Pressure ☑ Independent Work ☑ Responsible

### ✓ Yes □ No □ Not sure ☐ Lack of Motivation ☐ Undefined Goals **✓** Communication ☑ Creative If yes, future step(s): ☐ Lack of Preparation ☐ Domestic ✓ Solution-focused Thinking Issues Yes, with some suggestions ☐ Empathy **☑** Concentration ☐ Inappropriate behaviour in classroom provided below, Aliya's **☑** Organization & Prioritization performance can enhance ☐ Severe illness of injury further Any other \_\_\_\_\_ **✓** None Any other \_\_\_\_\_

### Teacher's Observations and Recommendations

Aliya possesses exceptional creativity even with unfamiliar activities. She can 'think out of the box' and efficiently draw linkages between the knowledge she has acquired and the activity. While in the process of doing the activity, sometimes when Aliya is not getting the results as per her expectations, she tends to get disappointed easily and wants to give up. In situations like these, she has performed well if she is comforted and encouraged to continue it after a short break. Deep breathing and short breaks would help her calm down in such overwhelming situations which will help her perform to the best of her potential.

# **Annexure 1**

# The Holistic Progress Card (HPC) at the Preparatory Stage is aligned with the National Credit Framework (NCrF).

The Holistic Progress Card (HPC) at the Preparatory Stage is aligned with the National Credit Framework (NCrF). It emphasizes capturing children's overall development through continuous and comprehensive assessments embedded in real-life learning experiences. In line with NCrF

guidelines, 70% of the total credit weightage is allocated to formative assessments and can be earned by completing HPC.

The table below presents a detailed breakdown of credit distribution across different Grades and Learning Standards in the Preparatory Stage, ensuring that each child's progress is recognised and recorded in a meaningful and developmentally appropriate manner.

# **CREDITS EARNED THROUGH HPC**

Stages/ Band/ Education Program	School Education grade Passed / Credits Earned per year	Credits earned by completing the HPC (70%)	Vocational education and training/ skilling Programs (Short Term) with Entry criteria/ Credits Earned	Additional requirement for Academic Equivalence of the VET & Skilling qualifications completed	Common National Credit Framework Levels	Total Credit Points earned	Credit Points earned by completing the HPC (70%)		
	Grade 6/ <b>40</b>	28	<ul> <li>No formal education         OR     </li> <li>Ability to read and write with one-year experience wherever job</li> </ul>		1.33	53	37		
Middle School 1200 Hrs/ Year	Grade 7/ <b>40</b>	28	requires  AND  • 210-270 hrs. of Vocational education & Training/ Skilling OR  • NSQF Level 1 with 1-year Experience and 210-270 hrs. of Vocational education and Training/Skilling OR  • 750 hours of apprenticeship	AND • 210-270 hrs. of Vocational education & Training/ Skilling OR • NSQF Level 1	• 210-270 hrs. of Vocational education & Training/ Skilling OR • NSQF Level 1	AND Advance Literacy & Numeracy Skills at NSQF level 2 or 3 through competent authority for grade 5th or grade 8th certificate	1.67	67	47
	Grade 8/ <b>40</b>	28			2.0	80	56		

Note: The total credits for each of the year of schooling needs to be uniformly distributed across all learning standards.

Grade 6							
Learning Standard	Credits Earned by Completing the HPC (70%)	National Credit Framework Levels	Credit Points	Credit Points Earned by the Learner			
Column 1	Column 2	Column 3	Column 4 (Col. 2 x Col. 3)	Column 5			
1. Language (R1)	3.11	1.33	4.1				
2. Language (R2)	3.11	1.33	4.1				
3. Language (R3)	3.11	1.33	4.1				
4. Mathematics	3.11	1.33	4.1				
5. Science	3.11	1.33	4.1				
6. Social Science	3.11	1.33	4.1				
7. Art Education	3.11	1.33	4.1				
8. Physical Education	3.11	1.33	4.1				
9. Skill Education	3.11	1.33	4.1				

Grade 7							
Learning Standard	Credits Earned by Completing the HPC (70%)	National Credit Framework Levels	Credit Points	Credit Points Earned by the Learner			
Column 1	Column 2	Column 3	Column 4 (Col. 2 x Col. 3)	Column 5			
1. Language (R1)	3.11	1.67	5.19				
2. Language (R2)	3.11	1.67	5.19				
3. Language (R3)	3.11	1.67	5.19				
4. Mathematics	3.11	1.67	5.19				
5. Science	3.11	1.67	5.19				
6. Social Science	3.11	1.67	5.19				
7. Art Education	3.11	1.67	5.19				
8. Physical Education	3.11	1.67	5.19				
9. Skill Education	3.11	1.67	5.19				

Grade 8				
Learning Standard	Credits Earned by Completing the HPC (70%)	National Credit Framework Levels	Credit Points	Credit Points Earned by the Learner
Column 1	Column 2	Column 3	Column 4 (Col. 2 x Col. 3)	Column 5
1. Language (R1)	3.11	2	6.2	
2. Language (R2)	3.11	2	6.2	
3. Language (R3)	3.11	2	6.2	
4. Mathematics	3.11	2	6.2	
5. Science	3.11	2	6.2	
6. Social Science	3.11	2	6.2	
7. Art Education	3.11	2	6.2	
8. Physical Education	3.11	2	6.2	
9. Skill Education	3.11	2	6.2	

### **Annexure 2**

# **Parent-Teacher Interaction Card**

1. Basic Information	
Student Name	Grade
School Name	
Date of Interaction	
Parent/Guardian/Caregiver Name	
Parent/Guardian/Caregiver Contact	
Гeacher Name Su	ıbject
2. Summary of Interaction	
2.1 From Parents	
Areas of Concern (and/or) Strengths:	
Suggestions:	
2.2 From Teacher	
Areas of Concern (and/or) Strengths:	
Suggestions:	

J.	Teedback (10 be								
		area using the scale: 5 - Satisfied   N - Neutral   NS -	Not Satisfied	l <b>VDS</b> - Verv D	issatisf	ied			
		Feedback Area			<b>VS</b>	S	N	NS	VDS
	Scheduling of the m	neeting		(	$\supset$	0	0	0	0
	Structure & organiz	zation of interaction		(	$\supset$	0	0	0	0
	Teacher preparedn	ess		(	$\circ$	0	0	0	0
	Availability of relev	ant documents		(	$\circ$	0	0	0	0
	Understanding of s	tudent's needs/difficulties		(	$\circ$	0	0	0	0
	Communication of	academic progress		(	С	0	$\circ$	0	0
	Clarity in explaining	g strengths & areas of impro	vement	(		0	$\circ$	0	0
	Collaboration in set	tting goals and action plan		(	O	0	0	0	0
	Responsiveness and	d engagement during the m	eeting	(		0	0	0	0
	Overall experience	of the interaction		(	C	0	$\bigcirc$	$\bigcirc$	$\bigcirc$
4.	Action Plan/Foll			Responsible	2				- 11-
4.	Action Plan/Foll Area of Focus	low-Up Planned Action	Parent	<b>Responsible</b> Teacher		ıdent		Ti	meline
4.			Parent			ıdent		Ti	meline
4.			Parent  O			udent		Til	meline
4.			Parent			ident		Ti	meline
<b>4</b> .	Area of Focus		Parent			oldent		Ti	meline
5. Pai Tea Eva	Area of Focus	Planned Action  egiver:	Parent			oldent		Ti	meline
5. Pai Tea Eva Coo	Signatures ent/Guardian/Card	Planned Action  egiver:	Parent					Ti	meline

### **Annexure 3**

For the teachers' convenience, here is the list of the curricular Goals and Competencies mentioned in the NCF-SE that you can use to construct your activities.

# Language 1 (R1)

Code	Curricular Goals	Code	Competencies
CG1	Develops the capacity for effective communication using Language skills for description, analysis, and response	C1.1	Identifies main points and summarises from a careful listening or reading of the text (news articles, reports, editorials)
		C1.2	Listens to, plans, and conducts different kinds of interviews (structured and unstructured)
		C1.3	Raises probing questions about social experiences using appropriate language (open-ended/closed-ended, formal/informal, relevant to context, with sensitivity)
		C1.4	Writes different kinds of letters, essays, and reports using appropriate style and registers for different audiences and purposes
		C1.5	Creates content for audio, visual, or both, for different audiences and purposes
CG2	Appreciates the language and literary and cultural heritage in and related to Language by exploring the various forms of literary devices	C2.1	Identifies and appreciates different forms of literature (prose, poetry, drama) and styles of writing (narrative, descriptive, expository, persuasive) from various cultures and time periods
		C2.2	Identifies literary devices [simile, metaphor, personification (alankaras), hyperbole (athishayokthi), alliteration (anuprasa), idioms, proverbs, and riddles] by reading a variety of literature and uses them in writing
		C2.3	Expresses through speech and writing their ideas and critiques on the various aspects of their social and cultural surroundings.

CG3	Develops the ability to recognise basic linguistic aspects (word and sentence structure) and use them in oral and written expression	C3.1	Interprets and understands basic linguistic aspects (rules), such as sentence structure, punctuation, tense, gender, and parts of speech, while reading different forms of literature, and applies them while writing
		C3.2	Writes prose, poetry, and drama using appropriate style and language
CG4	Develops the ability to write reviews and uses the library to find references	C4.1	Reads, responds to, and critically reviews books of varied genres (fiction and non-fiction)
		C4.2	Uses books and other media resources effectively to find references to use in projects and other activities
CG5	Develops an appreciation of the distinctive features of the particular language, including its alphabet and script, sounds, rhymes, puns, and other	C5.1	Understands the phonetics and script of the language, the number of vowels and consonants, and how they interact and are used
	wordplays and games unique to the language	C5.2	Engages in the use of puns, rhymes, alliteration, and other wordplays in the language, to make speech and writing more interesting and enjoyable
		C5.3	Becomes familiar with some of the major word games in the language (e.g., palindromes, spoonerisms, sentences without given letters or sounds, riddles, jokes, antakshari, anagrams, crosswords)

# Language 2 (R2)

Code	Curricular Goals	Code	Competencies
CG1	Develops independent reading comprehension and summarising skills by engaging	C1.1	Applies varied comprehension strategies (inferring, predicting) to understand different texts
	with a variety of texts (stories, poems, extracts of plays, essays, articles, news reports) and shows interest in reading books	C1.2	Identifies main points, summarises after a careful reading of the text, and responds coherently
	shows interest in reduing books	C1.3	Identifies and appreciates the main idea in the various texts
		C1.4	Shows interest in choosing and reading a variety of books
CG2	Attains the ability to write about thoughts, feelings, and experiences of social events (e.g., village fairs, festivals,	C2.1	Uses writing strategies, such as sequencing ideas, identifying headings/sub-headings and forming clear beginning, ending, and paragraphs
	occasions)	C2.2	Expresses experiences, emotions, and critiques on various aspects of their surroundings in writing
CG3	Develops the capacity for effective communication using language skills for questioning, describing, analysing, and responding	C3.1	Writes different kinds of letters and essays using appropriate style and registers for different audiences and purposes
CG4	Explores different literary devices and forms of literature	C4.1	Identifies and appreciates different forms of literature (samples of prose, poetry, and drama)
		C4.2	Identifies literary devices, such as simile, metaphor, personification (alankaras), hyperbole (athishayokthi), and alliteration (anuprasa), by reading a variety of literature and uses in writing
CG5	Develops the ability to recognise basic linguistic aspects (word and sentence structure) and uses them in oral and written expression	C5.1	Uses appropriate grammar and structure in their writing

### **Mathematics**

Code	Curricular Goals	Code	Competencies
CG1	Understands numbers and sets of numbers (whole numbers, fractions, integers, rational numbers, and	C1.1	Develops a sense for and an ability to manipulate (e.g., read, write, form, compare, estimate, and apply operations) and name (in words) large whole numbers of up to 20 digits, and expresses them in scientific notation using exponents and powers
	real numbers), looks for patterns, and appreciates relationships between	C1.2	Discovers, identifies, and explores patterns in numbers and describes rules for their formation (e.g., multiples of 7, powers of 3, prime numbers), and explains relations between different patterns
	numbers	C1.3	Learns about the inclusion of zero and negative quantities as numbers, and the arithmetic operations on them, as given by Brahmagupta
		C1.4	Explores and understands sets of numbers, such as whole numbers, fractions, integers, rational numbers, and real numbers, and their properties, and visualises them on the number line
		C1.5	Explores the idea of percentage and applies it to solve problems
		C1.6	Explores and applies fractions (both as ratios and in decimal form) in daily-life situations
CG2	Understands the concepts of variable, constant, coefficient,	C2.1	Understands equality between numerical expressions and learns to check arithmetical equations
	expression, and (one- variable) equation, and uses these concepts to	C2.2	Extends the representation of a number in the form of a variable or an algebraic expression using a variable
	solve meaningful daily- life problems with procedural fluency	C2.3	Forms algebraic expressions using variables, coefficients, and constants and manipulates them through basic operations
		C2.4	Poses and solves linear equations to find the value of an unknown, including to solve puzzles and word problems
		C2.5	Develops own methods to solve puzzles and problems using algebraic thinking
CG3	Understands, formulates, and applies properties and theorems	C3.1	Describes, classifies, and understands relationships among different types of two - and three-dimensional shapes using their defining properties/attributes
	regarding simple geometric shapes (2D and 3D)	C3.2	2 Outlines the properties of lines, angles, triangles, quadrilaterals, and polygons and applies them to solve related problems
		C3.3	Identifies attributes of three-dimensional shapes (cubes, parallelepipeds, cylinders, cones), works hands-on with material to construct these shapes, and also uses two-dimensional representations of three-dimensional objects to visualise and solve problems
		C3.4	Draws and constructs geometric shapes, such as lines, parallel lines, perpendicular lines, angles, and simple triangles, with specified properties using a compass and straightedge

		C3.5	Understands congruence and similarity as it applies to geometric shapes and identifies similar and congruent triangles
CG4	Develops understanding of perimeter and area for 2D shapes and uses them to solve day-to-	C4.1	Discovers, understands, and uses formulae to determine the area of a square, triangle, parallelogram, and trapezium and develops strategies to find the areas of composite 2D shapes.
	day life problems	C4.2	Learns the Baudhayana-Pythagoras theorem on the lengths of the sides of a right-angled triangle, and discovers a geometric proof using areas of squares erected on the sides of the triangle, and other related geometric constructions from the Sulba-Sutras
		C4.3	Constructs various designs (using tiling) on a plane surface using different 2D shapes and appreciates their appearances in art in India and around the world
		C4.4	Develops familiarity with the notion of fractal and identifies and appreciates the appearances of fractals in nature and art in India and around the world
CG5	Collects, organises, represents (graphically and in	C5.1	Collects, organises, and interprets the data using measures of central tendencies such as average/mean, mode, and median
	tables), and interprets data/information from daily-life experiences	C5.2	Collects, organises, and interprets the data using measures of central tendencies such as average/mean, mode, and median C-5.2 Selects, creates, and uses appropriate graphical representations (e.g., pictographs, bar graphs, histograms, line graphs, and pie charts) of data to make interpretations
CG6	Develops mathematical thinking and the ability to communicate mathematical ideas logically and precisely	C6.1	Applies both inductive and deductive logic to formulate definitions and conjectures, evaluate and produce convincing arguments/ proofs to turn these definitions and conjectures into theorems or correct statements, particularly in the areas of algebra, elementary number theory, and geometry
CG7	Engages with puzzles and mathematical problems and develops own creative	C7.1	Demonstrates creativity in discovering one's own solutions to puzzles and other problems, and appreciates the work of others in finding their own, possibly different, solutions
	methods and strategies to solve them	C7.2	Engages in and appreciates the artistry and aesthetics of puzzle-making and puzzle-solving

CG8	Develops basic skills and capacities of computational thinking, namely, decomposition, pattern recognition, data representation, generalisation, abstraction, and algorithms in order to solve problems where such techniques of computational	C8.1	Approaches problems using programmatic thinking techniques such as iteration, symbolic representation, and logical operations and reformulates problems into series of ordered steps (i.e., algorithmic thinking)
	thinking are effective	C8.2	Learns systematic counting and listing, systematic reasoning about counts and iterative patterns, and multiple data representations; learns to devise and follow algorithms, with an eye towards understanding correctness, effectiveness, and efficiency of algorithms
CG9	Knows and appreciates the development of mathematical ideas over a period of time and the contributions of past and modern mathematicians from India and across the world	C9.1	Recognises how concepts (like counting numbers, whole numbers, negative numbers, rational numbers, zero, concepts of algebra, geometry) evolved over a period of time in different civilisations.
		С9.2	C-9.2 Knows and appreciates the contributions of specific Indian mathematicians (such as Baudhayana, Pingala, Aryabhata, Brahmagupta, Virahanka, Bhaskara, and Ramanujan)
CG10	Knows about and appreciates the interaction of Mathematics with each of their other school subjects	C10.1	Recognises interaction of Mathematics with multiple subjects across Science, Social Science, Visual Arts, Music, Vocational Education, and Sports

# Science

Code	Curricular Goals	Code	Competencies
CG1	Explores the world of matter and its constituents, properties, and behaviour	C1.1	Classifies matter based or observable physical (solid, liquid gas, shape, volume, density transparent, opaque, translucent magnetic, non-magnetic, conducting non-conducting) and chemical (pure impure; acid, base; metal, non-metal element, compound) characteristics
		C1.2	Describes changes in matter (physical and chemical) and uses particulate nature to represent the properties of matter and the changes
		C1.3	Explains the importance of measurement and measures physical properties of matter (such as volume, weight, temperature, density) in indigenous, nonstandard and standard units using simple instruments
		C1.4	Observes and explains the phenomena caused due to differences in pressure, temperature, and density (e.g., breathing, sinking-floating, water pumps in homes, cooling of things, formation of winds)
CG2	Explores the physical world in scientific and mathematical terms	C2.1	Describes one-dimensional motion (uniform, non-uniform, horizontal, vertical) using physical measurements (position, speed, and changes in speed) through mathematical and diagrammatic representations
		C2.2	Describes how electricity works through manipulating different elements in simple circuits and demonstrates the heating and magnetic effects of electricity
		C2.3	Describes the properties of a magnet (natural and artificial; Earth as a magnet)
		C2.4	Demonstrates rectilinear propagation of light from different sources (natural, artificial, reflecting surfaces), verifies the

		C2.5	laws of reflection through manipulation of light sources and objects and the use of apparatus and artefacts (such as plane and curved mirrors, pinhole camera, kaleidoscope, periscope)  Observes and identifies celestial objects (stars, planets, natural and artificial satellites, constellations, somets) in the night elevations
			comets) in the night sky using a simple telescope and images/photographs, and explains their role in navigation, calendars, and other phenomena (phases of the moon, eclipse, life on earth)
CG3	Explores the living world in scientific terms	C3.1	Describes the diversity of living things observed in the natural surroundings (insects, earthworms, snails, birds, mammals, reptiles, spiders, diverse plants, and fungi), including at a smaller scale (microscopic organisms)
		C3.2	Distinguishes the characteristics of living organisms (need for nutrition, growth and development, need for respiration, response to stimuli, reproduction, excretion, cellular organisation) from non-living things
		C3.3	Analyses patterns of relationships between living organisms and their environments in terms of dependence on and response to each other
		C3.4	Explains the conditions suitable for sustaining life on Earth and other planets (atmosphere; suitable temperature-pressure, light; properties of water)
CG4	Understands the components of health, hygiene, and well-being	C4.1	Undertakes a nutrition-based analysis of food components with special reference to Indian culinary practices and modern understanding of nutrition, and explains the effect of nutrition on health
		C4.2	Examines different dimensions of diversity of food — sources, nutrients, climatic conditions, diets  Describes biological changes
		U4.3	Describes biological changes (growth, hormonal) during

			adolescence, and measures to
			ensure overall well-being
		C4.4	Recognises and discusses substance abuse, viewing school as a safe space to raise these concerns
CG5	Understands the interface of Science, Technology, and Society	C5.1	Illustrates how Science and Technology can help to improve the quality of human life (health care, communication, transportation, food security, mitigation of climate change, judicious consumption of resources, applications of artificial satellites) as well as some of the harmful uses of science in history
		C5.2	Shares views on news and articles related to the impact that Science/Technology and society have on each other
CG6	Explores the nature and processes of science through engaging with the evolution of scientific knowledge and conducting scientific inquiry	C6.1	Illustrates how scientific knowledge and ideas have changed over time (description of motion of objects and planets, spontaneous generation of life, number of planets) and identifies the scientific values that are inherent and common across the evolution of scientific knowledge (scientific temper, Science as a collective endeavour, conserving biodiversity and ecosystems)
		C6.2	Formulates questions using scientific terminology (to identify possible causes for an event, patterns, or behaviour of objects) and collects data as evidence (through observation of the natural environment, design of simple experiments, or use of simple scientific instruments)

CG7	Communicates questions, observations, conclusions related to science	C7.1	Uses scientific vocabulary to communicate Science accurately in oral and written form, and through visual representation
		C7.2	Designs and builds simple models to demonstrate scientific concepts
		C7.3	Represents real world events and relationships through diagrams and simple mathematical representations
CG8	Understands and appreciates the contribution of India through history and the present times to the overall field of science, including the disciplines that constitute it	C8.1	Knows and explains the significant contributions of India to all matters (concepts, explanations, methods) that are studied within the curriculum in an integrated manner
CG9	Develops awareness of the most current discoveries, ideas, and frontiers in all areas of scientific knowledge in order to appreciate that Science is ever evolving and that there are still many unanswered questions	C9.1	States concepts that represent the most current understanding of the matter being studied — ranging from mere familiarity to conceptual understanding of the matter as appropriate to the developmental stage of the students
		С9.2	States questions related to matters in the curriculum for which current scientific understanding is well recognised to be inadequate

### **Social Science**

Code	Curricular Goals	Code	Competencies
CG1	Comprehends and interprets sources related to different aspects of human life and makes meaningful interpretations	C1.1	Collects and interprets multiple sources of information (primary and secondary) to understand the historical, cultural, geographical, and socio-political aspects of human life
		C1.2	Represents and analyses data related to various aspects of human life given in the form of text, tables, charts, diagrams, and maps
CG2	Explores the process of continuity and change in human civilisations through specific examples from their	C2.1	Explains and analyses major changes in the past and their impact on society
	context and a few historical episodes	C2.2	Recognises elements of the continued prevalence of certain beliefs, relationships, practices, and activities in human society, notwithstanding major changes in society
CG3	Draws connections between the causes and effects of different social and historical events or episodes and connects them with the overall impact on human life	C3.1	Analyses the effect of various changes in early human society from nomadism to settled life and early civilisation (such as the emergence of agriculture, changes in food habits, basic technologies like construction, transport, pottery, metallurgy), and changes in human habitation, family structures and relationships, the nature of work, people's sociocultural beliefs and concepts over time (e.g., ahimsa, and the fallout of major wars or invasions) that significantly impacted human societies
		C3.2	Identifies reasons behind harmony and conflict among social groups and communities, in their region and in other parts of the world, and their impact on human societies

CG4	Understands the functioning of social, cultural, and political	C4.1	Collects, organises, and interprets information about various social,
	institutions and their impact on society, and the way individuals and collectives shape these institutions		cultural, economic, and political institutions in their vicinity and region, and realises its significance for human society
		C4.2	Assesses the influence of social, cultural, and political institutions on an individual/ group/ community/ society in general
CG5	Understands various forms of inequality and prejudice in society — from those prevalent in a family to those at a community/ regional/national level — and also the initiatives and efforts at various	C5.1	Identifies, explains, and raises questions about different forms of inequality, prejudice, and discrimination prevailing in one's own family, locality, region, and national and global levels
	levels to address these issues	C5.2	Identifies, explains, and appreciates efforts (being) made at different levels through various (including social, cultural, economic, and political) mechanisms and institutions, and what individuals can do, to address these to ensure equity, inclusion, and justice
CG6	Understands the spatial distribution of resources (from local to global), their conservation, the interdependence between natural phenomena and human life, and	C6.1	Explains key natural phenomena such as climate, weather, ocean cycles, soil formation, the flow of rivers, and how they are spatially distributed
	their environmental and other implications	C6.2	Identifies the distribution of resources such as water, agriculture, raw materials, and services across geographies
		C6.3	Analyses Indian perspectives on and efforts towards conservation and sustainability in society, and advocates the importance of the same, and what more needs to be done in these directions including in the context of global climate change
		C6.4	Correlates the existence of different patterns of livelihoods with different types of landforms, availability of resources, and climatic conditions and changes (in local, regional, national, and global contexts)
CG7	Appreciates the importance and meaning of being Indian (Bharatiya) by understanding (a) India's rich past and present including its glorious cultural unity in diversity, pluralism, heritage, traditions,	C7.1	Explains India's unity in diversity by recognising commonalities in its rich and diverse cultural elements, languages, art, philosophical ideas, values, clothing, cuisines, traditions, festivals, trade, commerce, and

	literature, art, architecture, philosophy, medicine, science, and		health practices including ayurveda and yoga
	other contributions to humanity, and (b) other integrating factors despite the geographical diversity of India	C7.2	Discovers the topographical diversity of the Indian landmass – from the semi-arid zone in the west and the areas of heavy rains in the north-east to the long coastal areas in the south and the snow-clad mountains in the north, as well as the rich biodiversity of the country
		C7.3	Appreciates India's tradition of inclusion across communities and social groups, and its influence in vast parts of the world through its cultural elements
CG8	Understands and appreciates the process of development of the Constitution of India and upholds its importance to promote democratic values in Indian society	C8.1	Understands the need for a constitution for any country during the last few centuries – especially in a country such as India – and its deeper objectives
		C8.2	Explains the process of formation of the Indian Constitution and understands the ideas and ideals of the Indian national movement enshrined in it as well as those drawn from India's civilisational heritage
		C8.3	Explains the working of the three tiers of local self-government and appreciates its significance in upholding democracy at the grassroot level
CG9	Understands the processes of economic activities (production and consumption, trade, and commerce)	C9.1	Explains the key elements of trade and commerce (commodity, production, consumption, and capital) and its impact on individual life and society
CG10	Understands and appreciates the contributions of India through history and in the present times, to the overall field of Social Science, including the different disciplines that constitute it	C10.1	Knows and explains the significant contributions of India to all matters (concepts, explanations, methods) studied within the curriculum, in an integrated manner along with the particular matter – illustratively, understands the strengths of India's democratic traditions through its history
CG11	In the curricular goals CG-1 to CG-10, there is a basic and adequate understanding of the history, geography, and culture of the locality, region, and country		<b>Note:</b> Competencies for this Curricular Goal have already been incorporated under CG-1 to CG-10

### **Art Education**

	Learning Standards-1: Visual Arts			
Code	Curricular Goals	Code	Competencies	
CG1	Develops openness to explore and express themselves through various Art forms	C1.1	Expresses confidently their personal and everyday life experiences through various Visual Art forms	
		C1.2	Demonstrates flexibility in the process of collaboratively developing Visual Arts practice	
CG2	Applies their imagination and creativity to explore alternative ideas through the Arts	C2.1	Creates visual artwork based on situations or stories that challenge stereotypes observed in their surroundings (such as gender roles)	
		C2.2	Connects visual imagery, symbols, and visual metaphors with personal experiences, emotions, and imaginations	
CG3	Understands and applies artistic elements, processes, and techniques	C3.1	Demonstrates care and makes informed choices while using various materials, tools, and techniques in the Visual Arts	
		C3.2	Refines ideas and techniques of visual expression from the stage of planning to the final presentation, and reviews the entire process	
CG4	Acquaints themselves with a range of aesthetic sensibilities	C4.1	Demonstrates familiarity with various local and regional forms of Art	
	in regional Arts and cultural practices	C4.2	Describes the life and work of a few visual artists in their region and across India	
	Learning Sta	ndards	s-1: Theatre	
Code	Curricular Goals	Code	Competencies	
CG1	Develops openness to explore and express themselves through various Art forms	C1.1	Expresses their personal and everyday life experiences through various Drama activities confidently	
		C1.2	Demonstrates flexibility in the process of collaboratively developing Drama	
CG2	Applies their imagination and creativity to explore alternative ideas through the Arts	C2.1	Creates and performs Drama based on situations/stories that challenge stereotypes observed in their surroundings (such as gender roles)	

CG3	Understands and applies artistic elements, processes, and techniques	C2.2 C3.1	Connects elements of Drama, themes and symbols with personal experiences, emotions, and imaginations  Demonstrates care and basic stage etiquette; and makes informed choices while using various materials, tools, and
		C3.2	techniques of Dramatic Arts  Refines ideas and techniques from the stage of planning to the final presentation in Drama for external audiences, and reviews the entire process
CG4	Acquaints themselves with a range of aesthetic sensibilities	C4.1	Demonstrates familiarity with various local and regional forms of Theatre
	in regional Arts and cultural practices	C4.2	Describes the life and work of a few Theatre artists and performers in their region and across India
	Learning St	andard	ls-1: Music
Code	Curricular Goals	Code	Competencies
CG1	Develops openness to explore and express themselves through various Art forms	C1.1	Expresses confidently their personal and everyday life experiences through a variety of musical activities
		C1.2	Demonstrates flexibility in the process of collaboratively developing Music practices
CG2	Applies their imagination and creativity to explore alternative ideas through the Arts	C2.1	Creates and performs songs and musical compositions that challenge stereotypes observed in their surroundings (such as gender roles)
		C2.2	Connects elements of Music (lyrics, raagas, rhythms, volume, tempo and patterns) with personal experiences, emotions, and imaginations
CG3	Understands and applies artistic elements, processes, and techniques	C3.1	Demonstrates stage etiquette and care for musical instruments and makes informed choices while using resources and techniques in Music
		C3.2	Refines ideas and methods of musical expression from the stage of planning to the final performance, and reviews the entire process
CG4	Acquaints themselves with a range of aesthetic sensibilities	C4.1	Demonstrates familiarity with various local and regional forms of Music
	in regional Arts and cultural practices	C4.2	Describes the life and work of a few local musicians and performers in their region and across India

	Learning Standards-1: Dance and Movement			
Code	Curricular Goals	Code	Competencies	
CG1	Develops openness to explore and express themselves through various Art forms	C1.1	Expresses confidently their personal and everyday life experiences through a variety of Dance and Movement activities	
		C1.2	Demonstrates flexibility in the process of collaborating and developing Dance and Movement practices	
CG2	Applies their imagination and creativity to explore alternative ideas through the Arts	C2.1	Creates and performs Dance and Movement sequences that challenge stereotypes observed in their surroundings (such as gender roles)	
		C2.2	Connects elements of Dance and Movement (mudras, gestures, and postures) with personal experiences, emotions, and imaginations	
CG3	Understands and applies artistic elements, processes, and techniques	C3.1	Demonstrates stage etiquette and care for stage equipment, props, and costumes, and makes informed choices while using Dance and Movement techniques	
		C3.2	Reworks ideas and methods of expression used in Dance and Movement from the Stage of planning to the final performance and reviews the entire process	
CG4	Acquaints themselves with a range of aesthetic sensibilities in regional Arts and cultural	C4.1	Demonstrates familiarity with various local and regional forms of Dance and Movement	
	practices	C4.2	Describes the life and work of a few local dancers and movement artists in their region and across India	

	Learning Stand	Art Education	
Code	Curricular Goals	Code	Competencies
CG1	Develops knowledge about various Art forms of the region/state and develops artistic processes and skills in some of the Art forms they are exposed to	C1.1	Demonstrates basic skills in the Arts they are exposed to and creates own variations (e.g., <i>Mandana/alpana/kolam/aipan</i> , narrating stories from the <i>Panchatantra</i> using local forms of puppetry, performing folk songs/dances of their region)
		C1.2	Describes the different materials, tools, and techniques used in local art forms in their region/state, and uses them with care while creating their own artwork (e.g., describes the process of natural dyeing used in Kalamkari, and experiments with creating artwork using colours sourced from natural materials around them, such as plants, vegetables, charcoal, soil, brick)
		C1.3	Recognises multiple viewpoints and shares own thoughts and feelings while responding to a variety of Arts and cultural practices from their region/state (e.g., watches a traditional folk-dance performance specific to their state/region either live or online, shares their responses and interprets meanings and emotions conveyed by different movements and rhythms)

# **Physical Education**

	Learning Standard	ysical Education	
Code	Curricular Goals	Code	Competencies
CG1	Demonstrates intermediate body movements and motor skills to participate in different physical activities/games/sports and develop their understanding	C1.1	Develops power, speed, strength, balance, flexibility, judgement, and reflexes in motor movements (running and jumping with various speeds and in various directions, rolling and zigzag movements, catching a moving object coming with speed or throwing/hitting a ball far with precision)
		C1.2	Demonstrates rhythmic movement skills (locomotor, and non-locomotor) such as smoothly moving, balancing, and transferring weight with intentional changes in direction, speed, tempo, and flow
		C1.3	Performs two or more fundamental movements at the same time as receiving and passing the ball against a defender
		C1.4	Exhibits manipulation of space and equipment in the context of a game
		C1.5	Recognises correct warm up and cool down exercises to avoid injuries and long-term effects
		C1.6	Works on strength, endurance, flexibility, and agility through exercising and training with and without apparatus
CG2	Exhibits sensitivity in their personal and social behaviour towards themselves and others	C2.1	Reflects on their personal reactions during an interaction/activity with others
		C2.2	Demonstrates supportive behaviour in helping others during emotional setbacks and physical injuries
		C2.3	Creates and teaches the rules of game to others
		C2.4	Creates and applies safety rules and protocols for physical activity

		C2.5	Puts the larger interest of the team first, treats individuals as equals, makes ethical decisions, and takes responsibility for their mistakes
		C2.6	Identifies characteristics of bullying and mental and sexual harassment and describes the protocol to report it to the right person
CG3	Demonstrates and practices physical movements, motor skills, social sensitivity, and	C3.1	Designs multiple strategies for a game and chooses strategies according to the context
	mental engagement in physical activity/game situations	C3.2	Demonstrates calmness and courage in difficult situations
CG4	Plans and achieves personal physical fitness goals with little help from Teachers	C4.1	Identifies physical activity and fitness goals, such as improving a shot or breaking their own 100-metre record
CG5	physical activity with health,	C5.1	Discusses activities that bring personal satisfaction
	_	C5.2	Identifies different cultures with special reference to dance, physical activity, local games, and spaces to interact
		C5.3	Identifies the relationship between rhythmic movement and their aesthetic value

	Learning Standards-2: Physical Education			
Code	Curricular Goals	Code	Competencies	
CG1	Demonstrates intermediate body movements and motor skills to participate in different physical activities/games/ sports and develop their understanding		Develops power, speed, strength, balance, flexibility, judgement, and reflexes in motor movements (running and jumping with various speeds and in various directions, rolling and zigzag movements, catching a moving object coming with speed or throwing/kicking/hitting a ball far with precision)	
		C1.2	Performs two or more fundamental movements at the same time as receiving and passing the ball against a defender	
		C1.3	Recognises correct warm up and cool down exercises to avoid injuries and long-term effects	
CG2	Exhibits sensitivity in their personal and social behaviour	C2.1	Reflects on their personal reactions during an interaction/activity with others	
	towards themselves and others	C2.2	Demonstrates supportive behaviour in helping others during emotional setbacks and physical injuries	
		C2.3	Creates and teaches the rules of a game to others	
		C2.4	Creates and applies safety rules and protocols for physical activity	
		C2.5	Puts the larger interest of the team first, treats individuals as equals, makes ethical decisions, and takes responsibility for their mistakes	
		C2.6	Identifies characteristics of bullying and mental and sexual harassment and describes the protocol to report it to the right person	
CG3	Demonstrates self-awareness and mental engagement in	C3.1	Designs and executes simple strategies for a game	
	physical activity/game situations	C3.2	Demonstrates calmness and courage in difficult situations	

### **Vocational Educations**

Code	Curricular Goals	Code	Competencies
CG1	Develops basic skills and allie knowledge of work and associate		Identifies and uses tools for practice
	materials/ procedures	C1.2	Approaches tasks in a planned and systematic manner
		C1.3	Maintains and handles materials/ equipment for the required activity
CG2	Understands the place an usefulness of vocational skills an vocations in the world of work	C2.1	Describes the contribution of vocation in the world of work
	vocations in the world of work	C2.2	Applies skills and knowledge learned in the area
		C2.3	Evaluates and quantifies the associated products/ materials
CG3	Develops essential values disposition while working across areas		Develops the following values/ disposition while engaging in work:  • Attention to detail  • Persistence and focus  • Curiosity and creativity  • Empathy and sensitivity  • Collaboration and teamwork  • Willingness to do physical work
CG4	Develops basic skills and allie knowledge to run and contribut to the home		Applies the acquired vocational skills and knowledge in a home setting

### **Core Team**

#### **Ministry of Education**

Sanjay Kumar, Secretary, Department of School Education and Literacy (DoSEL), Ministry of Education (MoE)

Vipin Kumar, Additional Secretary, DoSEL, MoE upto 26.10.2024

Anil Kumar Singhal, Additional Secretary, DoSEL, MoE w.e.f. 26.10.2024

Anandrao V. Patil, Additional Secretary, DoSEL, MoE

Archana Sharma Awasthi, Joint Secretary, DoSEL, MoE

Amarpreet Duggal, Joint Secretary, DoSEL, MoE

Prachi Pandey, Joint Secretary, DoSEL, MoE

A. Srija, Economic Advisor, DoSEL, MoE

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Sunil Sharma, Director, DoSEL, MoE

V Hegde, DDG (Stats), DoSEL, MoE

#### **National Council for Educational Research and Training (NCERT)**

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Sridhar Srivastava, Joint Director, NCERT

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Ranjana Arora, Head of Department, DCSD, NCERT

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#### **Central Board of Secondary Education (CBSE)**

Rahul Singh, Chairperson w.e.f. 27.03.2024

Nidhi Chibber, Chairperson upto 24.03.2024

Praggya M. Singh, *Director* (Academics-Assessment)

Sweta Singh, Joint Secretary (Academics)

#### Kendriya Vidyalaya Sangathan (KVS)

Nidhi Pandey, IIS, Commissioner N.R. Murali, Joint Commissioner

#### Navodaya Vidyalaya Samiti (NVS)

Rajesh Lakhani, *Commissioner* w.e.f. 01.02.2025 Vinayak Garg, IRSEE, *Commissioner* upto 11.10.2024 Gyanendra Kumar, *Assistant Commissioner* 

#### **Other Institutes/Organisations**

SCERT/SIEs, Samagra Shiksha, All States/UTs of India UNICEF

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CEO & Head, PARAKH and Head, Educational Survey Division, NCERT

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