



Bunts Sangha's S M Shetty High School and Junior College

★ CBSE Affiliation No.: 1131603 | School Code: 31601 | ISO 21001 : 2018 certified ✓

LEARNING OUTCOMES



Every lesson begins with curiosity
and ends with capability.

GRADE: 4





English

The learners will:

- Recite poems with appropriate expressions and intonation.
- Describe briefly, orally about events, places and/or personal experiences in English.
- Read with understanding and infers the meaning of unfamiliar words by reading them in context.
- Infer the meaning of unfamiliar words by reading them in context and uses dictionary to find out spelling and meaning.
- Use nouns, verbs, adjectives and prepositions in speech and writing.
- Present orally and in writing the highlights of a given written text / narration / pictures.



Social Studies

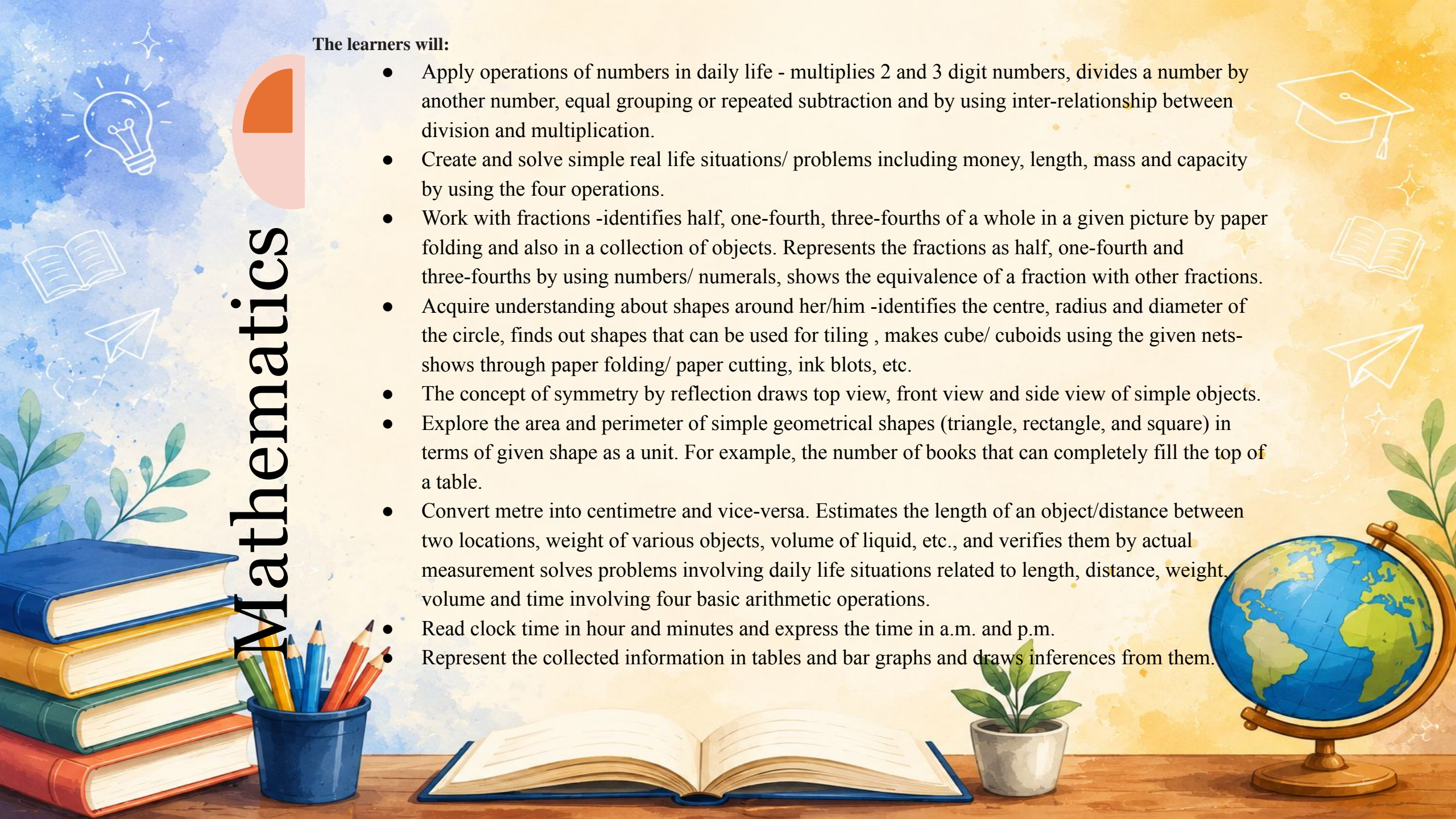
The learners will:

- Identify the major physical features of India on a map, such as mountains, plains, deserts, plateaus, and coastal regions.
- Observe and identify natural and social components in the immediate environment and explain their relationships.
- Inquiry and investigate questions independently or in groups and present findings through oral, written, diagrams, or reports.
- Describe the uses of natural resources and demonstrate ways to conserve and share them responsibly.
- Understand rights, duties, and the role of institutions and exhibit values and behaviours that contribute to society.
- Recognize changes in daily life over time by comparing homes, transport, and other aspects of the past and present.

Mathematics

The learners will:

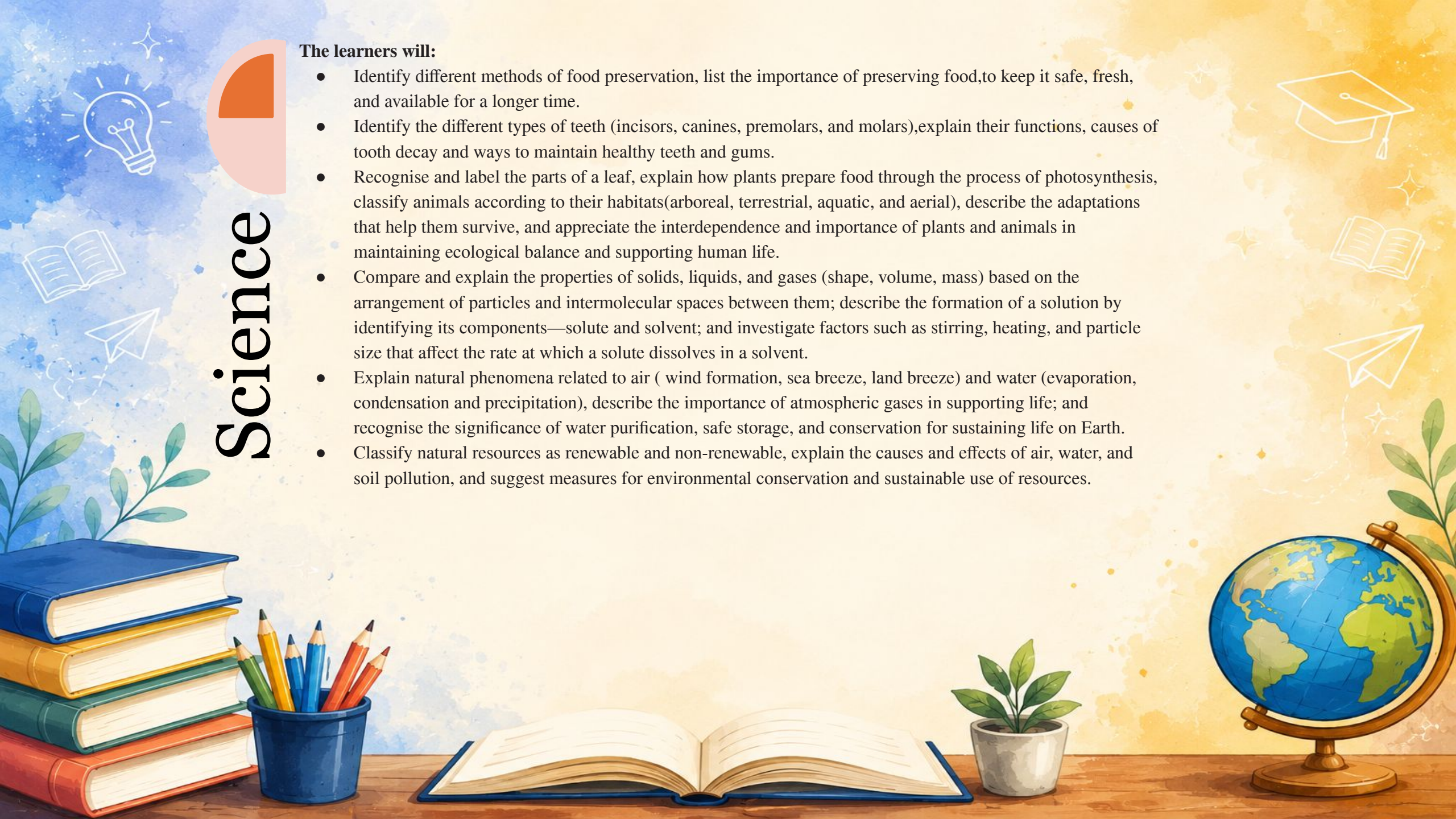
- Apply operations of numbers in daily life - multiplies 2 and 3 digit numbers, divides a number by another number, equal grouping or repeated subtraction and by using inter-relationship between division and multiplication.
- Create and solve simple real life situations/ problems including money, length, mass and capacity by using the four operations.
- Work with fractions -identifies half, one-fourth, three-fourths of a whole in a given picture by paper folding and also in a collection of objects. Represents the fractions as half, one-fourth and three-fourths by using numbers/ numerals, shows the equivalence of a fraction with other fractions.
- Acquire understanding about shapes around her/him -identifies the centre, radius and diameter of the circle, finds out shapes that can be used for tiling , makes cube/ cuboids using the given nets- shows through paper folding/ paper cutting, ink blots, etc.
- The concept of symmetry by reflection draws top view, front view and side view of simple objects.
- Explore the area and perimeter of simple geometrical shapes (triangle, rectangle, and square) in terms of given shape as a unit. For example, the number of books that can completely fill the top of a table.
- Convert metre into centimetre and vice-versa. Estimates the length of an object/distance between two locations, weight of various objects, volume of liquid, etc., and verifies them by actual measurement solves problems involving daily life situations related to length, distance, weight, volume and time involving four basic arithmetic operations.
- Read clock time in hour and minutes and express the time in a.m. and p.m.
- Represent the collected information in tables and bar graphs and draws inferences from them.



Science

The learners will:

- Identify different methods of food preservation, list the importance of preserving food, to keep it safe, fresh, and available for a longer time.
- Identify the different types of teeth (incisors, canines, premolars, and molars), explain their functions, causes of tooth decay and ways to maintain healthy teeth and gums.
- Recognise and label the parts of a leaf, explain how plants prepare food through the process of photosynthesis, classify animals according to their habitats (arboreal, terrestrial, aquatic, and aerial), describe the adaptations that help them survive, and appreciate the interdependence and importance of plants and animals in maintaining ecological balance and supporting human life.
- Compare and explain the properties of solids, liquids, and gases (shape, volume, mass) based on the arrangement of particles and intermolecular spaces between them; describe the formation of a solution by identifying its components—solute and solvent; and investigate factors such as stirring, heating, and particle size that affect the rate at which a solute dissolves in a solvent.
- Explain natural phenomena related to air (wind formation, sea breeze, land breeze) and water (evaporation, condensation and precipitation), describe the importance of atmospheric gases in supporting life; and recognise the significance of water purification, safe storage, and conservation for sustaining life on Earth.
- Classify natural resources as renewable and non-renewable, explain the causes and effects of air, water, and soil pollution, and suggest measures for environmental conservation and sustainable use of resources.



Hindi

विद्यार्थी निम्नलिखित क्षमताएँ विकसित कर सकेंगे।

- कहानी, कविता, वार्तालाप एवं निर्देशों को ध्यानपूर्वक सुनकर उनका आशय समझ पाएँगे।
- सुनी गई जानकारी के आधार पर प्रश्नों के उत्तर दे पाएँगे।
- सुनकर मुख्य विचार एवं महत्वपूर्ण तथ्यों की पहचान कर पाएँगे।
- अपने विचार, अनुभव एवं भावनाओं को स्पष्ट रूप से व्यक्त करेंगे।
- उचित उच्चारण एवं आत्मविश्वास के साथ बोल पाएँगे।
- समूह चर्चा, भूमिका-अभिनय एवं संवाद में भाग लेंगे।
- चित्र, घटना या अनुभव का मौखिक वर्णन कर पाएँगे।
- शुद्ध उच्चारण, उचित गति एवं भाव के साथ पाठ पढ़ेंगे।
- कहानी, कविता एवं अन्य पाठों का अर्थ समझ पाएँगे।
- नए शब्दों का अर्थ संदर्भ के अनुसार समझ पाएँगे।
- पाठ से संबंधित प्रश्नों के उत्तर दे पाएँगे।
- पाठ के मुख्य विचार, पात्र एवं घटनाओं की पहचान कर पाएँगे।
- पढ़ी गई सामग्री का सार अपने शब्दों में बता पाएँगे।
- पाठ में निहित संदेश एवं भाव को समझेंगे।
- शुद्ध एवं सरल वाक्य लिख पाएँगे।
- अनुच्छेद, संवाद, लघु रचनाएँ एवं पत्र लिख पाएँगे।
- चित्र या संकेतों के आधार पर लेखन कार्य कर पाएँगे।
- वर्तनी एवं विराम चिह्नों का उचित प्रयोग कर सकेंगे।
- संज्ञा, सर्वनाम, विशेषण एवं क्रिया का सही प्रयोग कर पाएँगे।
- समानार्थी, विलोम एवं बहुवचन शब्दों का प्रयोग करेंगे।
- व्याकरणिक नियमों के अनुसार भाषा का प्रयोग कर पाएँगे।
- चित्र, कहानी या घटना के आधार पर अपने विचार व्यक्त करेंगे।

Marathi

विद्यार्थी पुढील गोष्टी करू शकतील ::

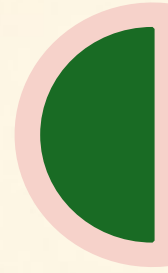
- मराठी भाषा ऐकून त्याचा मुख्य अर्थ समजून घेतील व योग्य प्रतिक्रिया देऊ शकेल.
- विविध विषयांवर स्पष्ट व आत्मविश्वासाने मराठीत संवाद साधू शकेल.
- कथा, कविता, संवाद व उतारे वाचून त्यांचा आशय समजू शकेल.
- व्याकरणाचे नियम (नाम, सर्वनाम, विशेषण, क्रियापद इ.) समजून घेऊ शकेल.
- शुद्धलेखनासह परिच्छेद, गोष्ट व अनुभव लेखन करू शकेल.
- सर्जनशील लेखन, अभिनय व विविध भाषिक उपक्रमांमध्ये सहभागी होऊ शकेल.
- वाचनातून मिळालेली माहिती स्वतःच्या शब्दांत मांडू शकेल.
- साधे व योग्य साहित्य प्रवाहीपणे वाचू शकेल.
- विविध विषयांवर स्पष्ट व आत्मविश्वासाने मराठीत संवाद साधू शकेल.
- मराठी भाषा, साहित्य व संस्कृतीबद्दल आदर व अभिमान निर्माण करू शकेल.



IT

The learners will:

- Create formatted documents using a word processor.
- Insert pictures and simple tables into documents.
- Design basic presentations with multiple slides.
- Organize information using simple spreadsheets.
- Apply basic internet search skills responsibly.
- Demonstrate safe and ethical online behaviour.



Art

The learners will:

- Capture basic outlines and postures of birds and animals using continuous lines.
- Organize drawings with clear foreground, midground, and background.
- Show control over poster colors or watercolor.
- Use warm or cool colors to express mood.
- Turn mistakes into creative design elements.
- Recreate traditional Indian craft borders and themes.
- Design a social poster with a clear drawing and catchy slogan.
- Use stick figures and ovals to plan human proportions.
- Use basic digital tools for line drawing and coloring.
- Give and receive constructive peer feedback.
- Create geometric mandalas or patterned designs.
- Make simple timelines or maps for Social Science topics..





P.E

The learners will:

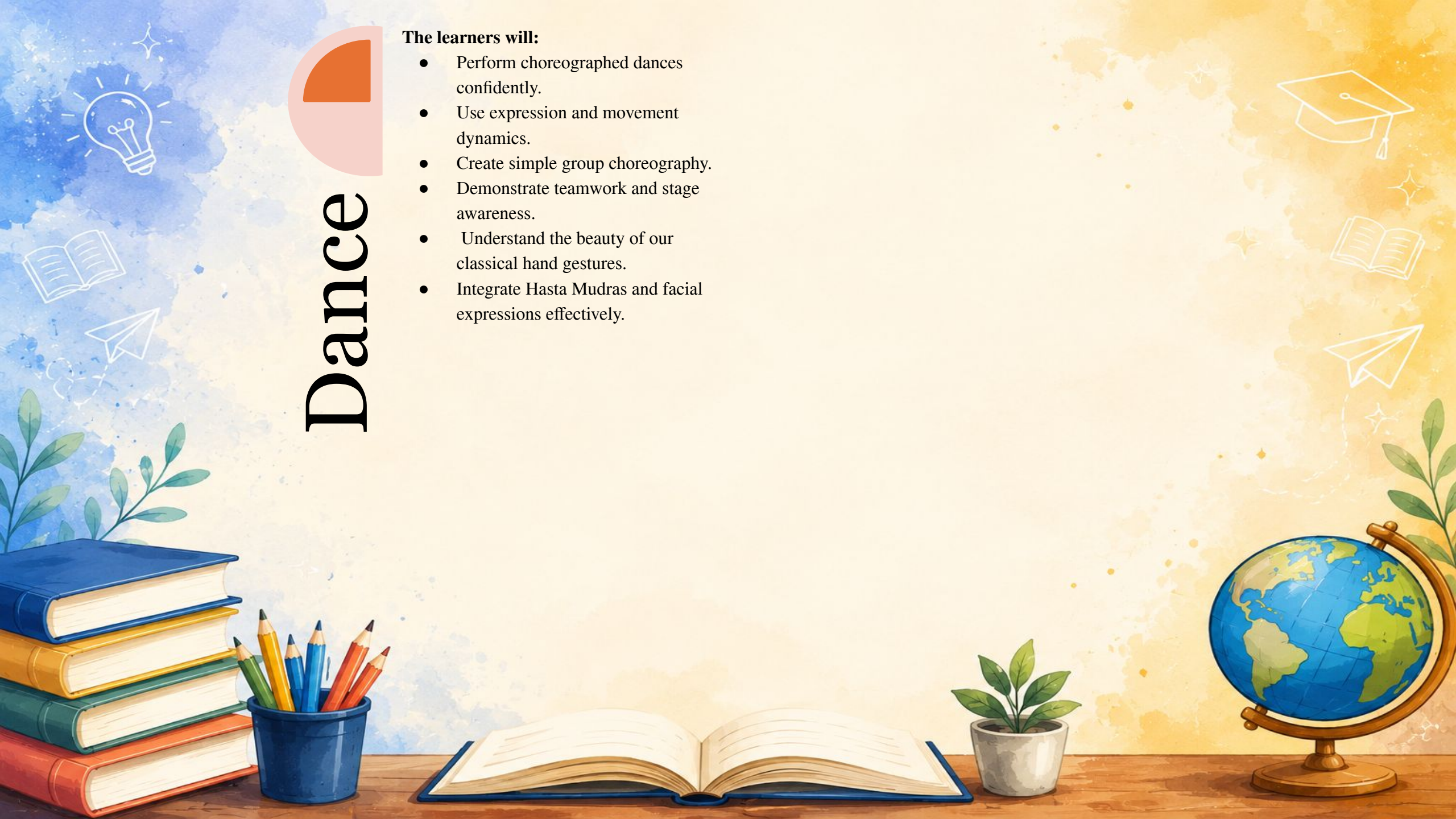
- Demonstrate movement, motor and manipulative skills
- Perform running, jumping, throwing, catching and striking skills correctly during Quick Math Hurdles and Badminton activities with improved coordination and control.
- Move purposefully with balance and rhythm
- Perform warm-up exercises, agility drills and movement patterns with balance, rhythm and body control during physical activities.
- Demonstrate coordination with partners and objects
- Demonstrate hand-eye coordination by serving, rallying and receiving in Badminton and by participating effectively in partner activities.
- Perform warm-up, stretching and cool-down exercises correctly while following safety rules during physical activities.



Music

The learners will:

- Sing songs with improved voice control, dynamics, and expression.
- Perform basic alankars and simple raag-based compositions accurately.
- Identify the characteristics of common taals and maintain rhythm while singing.
- Demonstrate understanding of basic Hindustani classical music concepts.
- Show confidence in solo and group performances with proper stage etiquette.



Dance

The learners will:

- Perform choreographed dances confidently.
- Use expression and movement dynamics.
- Create simple group choreography.
- Demonstrate teamwork and stage awareness.
- Understand the beauty of our classical hand gestures.
- Integrate Hasta Mudras and facial expressions effectively.