



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.

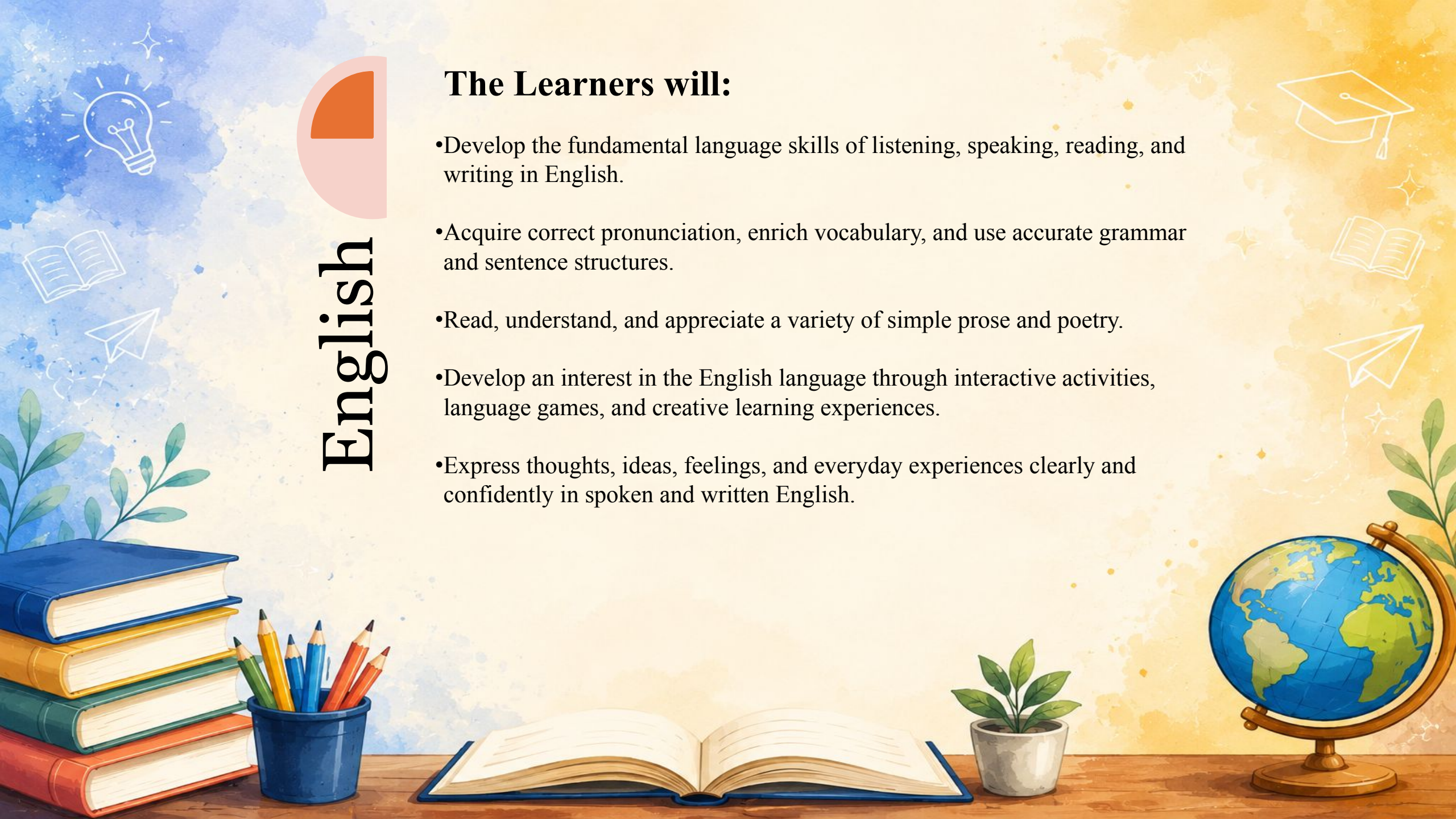
GRADE: 6

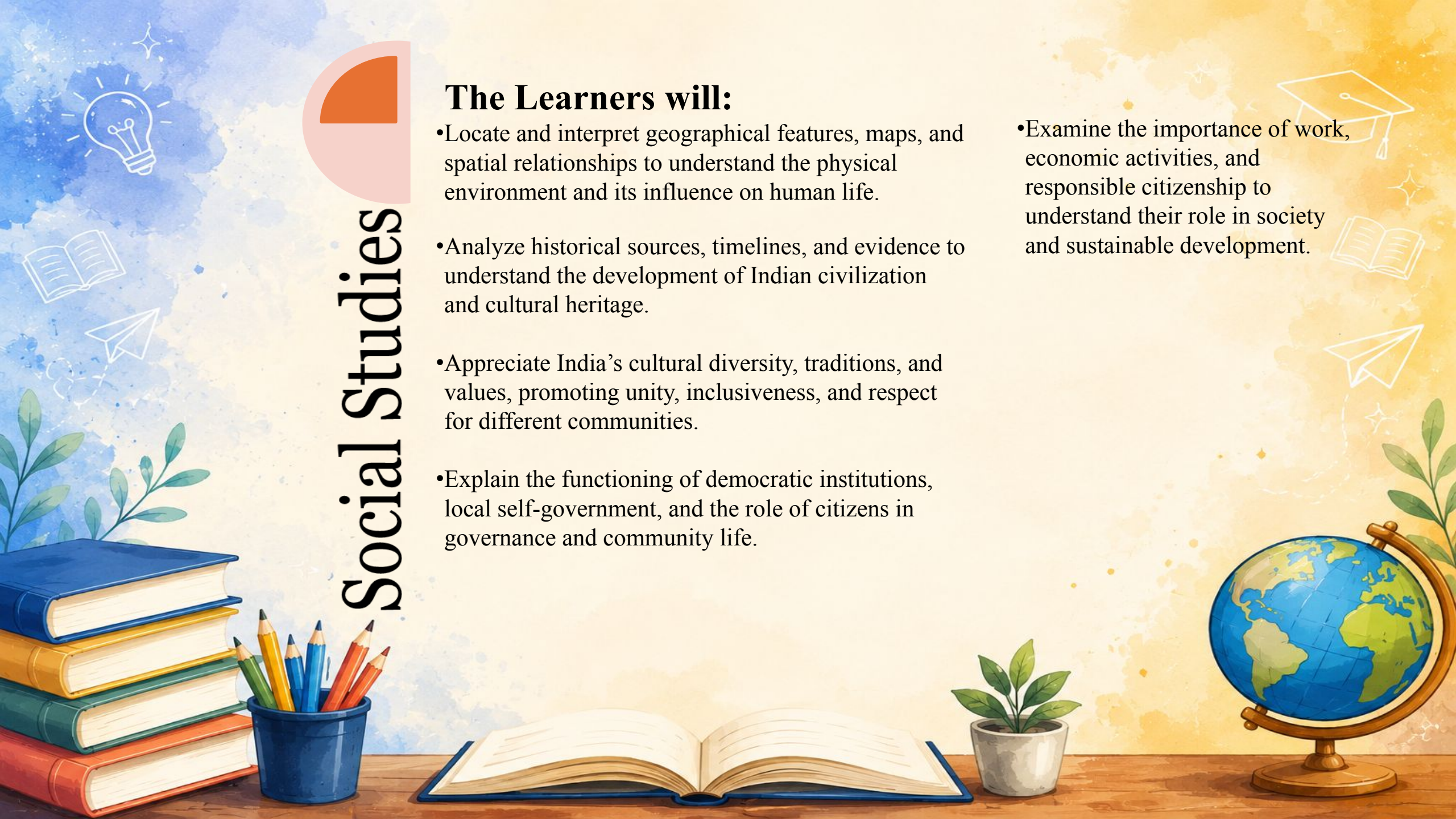


English

The Learners will:

- Develop the fundamental language skills of listening, speaking, reading, and writing in English.
- Acquire correct pronunciation, enrich vocabulary, and use accurate grammar and sentence structures.
- Read, understand, and appreciate a variety of simple prose and poetry.
- Develop an interest in the English language through interactive activities, language games, and creative learning experiences.
- Express thoughts, ideas, feelings, and everyday experiences clearly and confidently in spoken and written English.





Social Studies

The Learners will:

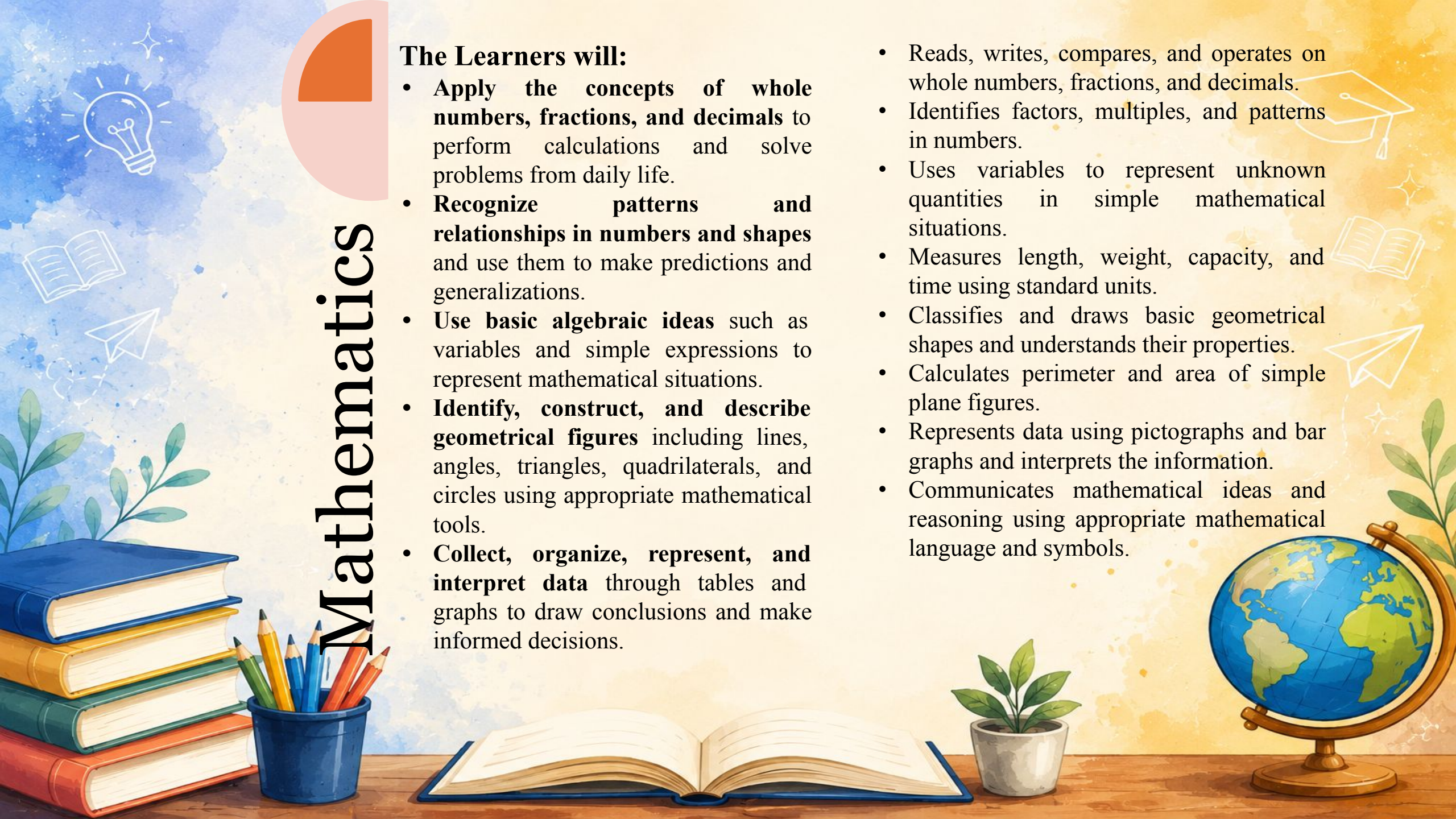
- Locate and interpret geographical features, maps, and spatial relationships to understand the physical environment and its influence on human life.
- Analyze historical sources, timelines, and evidence to understand the development of Indian civilization and cultural heritage.
- Appreciate India's cultural diversity, traditions, and values, promoting unity, inclusiveness, and respect for different communities.
- Explain the functioning of democratic institutions, local self-government, and the role of citizens in governance and community life.
- Examine the importance of work, economic activities, and responsible citizenship to understand their role in society and sustainable development.

Mathematics

The Learners will:

- **Apply the concepts of whole numbers, fractions, and decimals** to perform calculations and solve problems from daily life.
- **Recognize patterns and relationships in numbers and shapes** and use them to make predictions and generalizations.
- **Use basic algebraic ideas** such as variables and simple expressions to represent mathematical situations.
- **Identify, construct, and describe geometrical figures** including lines, angles, triangles, quadrilaterals, and circles using appropriate mathematical tools.
- **Collect, organize, represent, and interpret data** through tables and graphs to draw conclusions and make informed decisions.

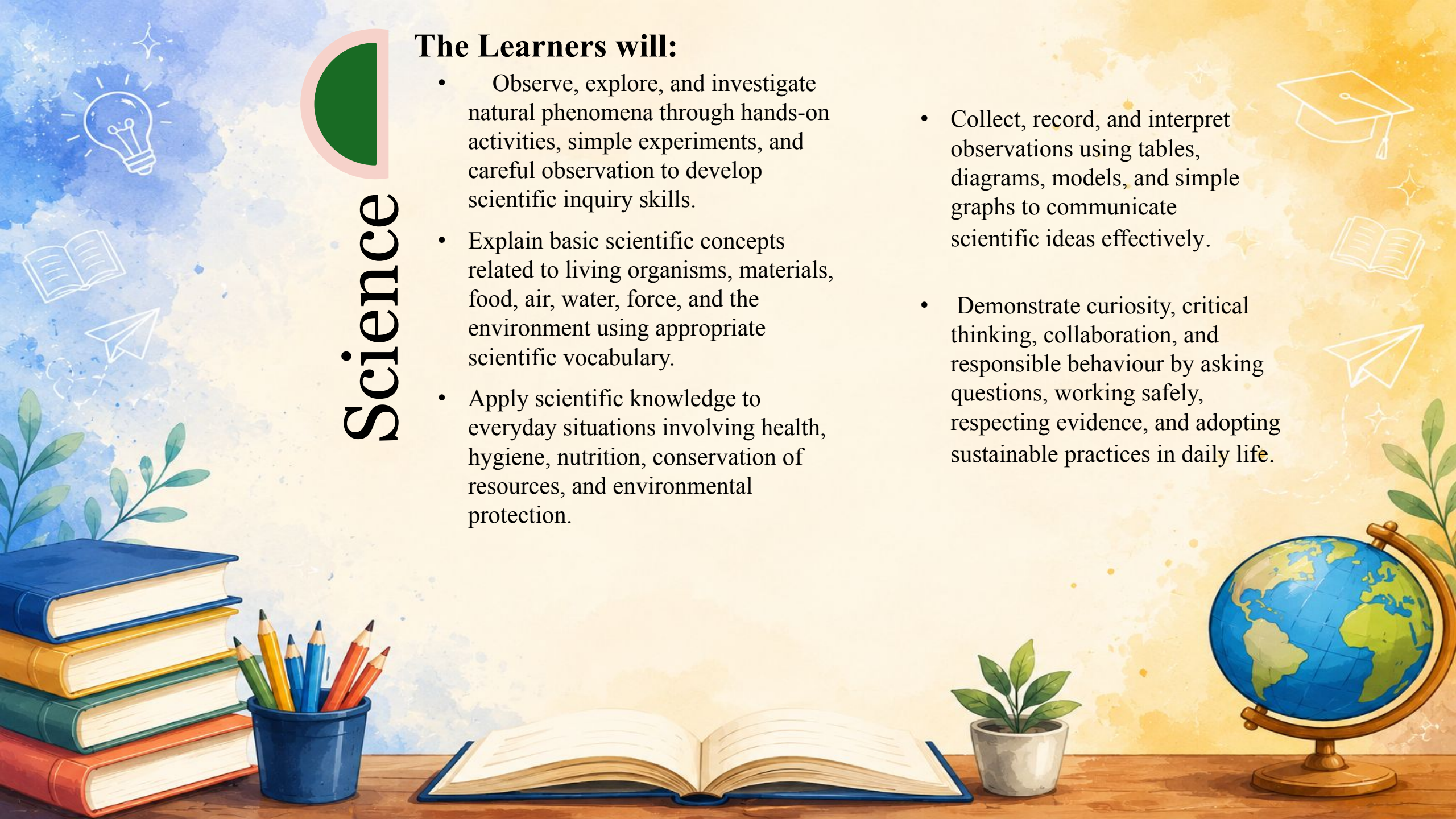
- Reads, writes, compares, and operates on whole numbers, fractions, and decimals.
- Identifies factors, multiples, and patterns in numbers.
- Uses variables to represent unknown quantities in simple mathematical situations.
- Measures length, weight, capacity, and time using standard units.
- Classifies and draws basic geometrical shapes and understands their properties.
- Calculates perimeter and area of simple plane figures.
- Represents data using pictographs and bar graphs and interprets the information.
- Communicates mathematical ideas and reasoning using appropriate mathematical language and symbols.



Science

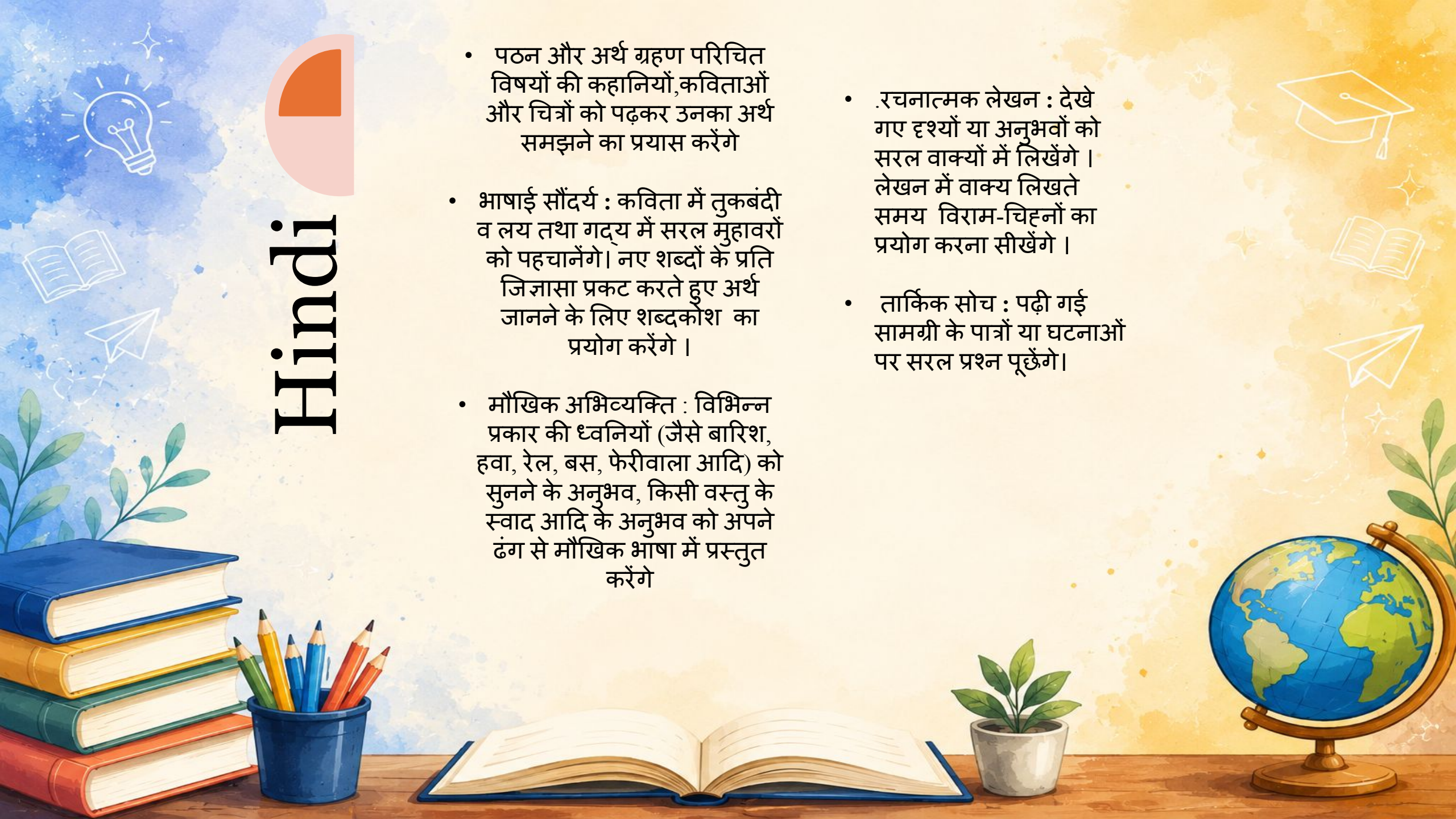
The Learners will:

- Observe, explore, and investigate natural phenomena through hands-on activities, simple experiments, and careful observation to develop scientific inquiry skills.
- Explain basic scientific concepts related to living organisms, materials, food, air, water, force, and the environment using appropriate scientific vocabulary.
- Apply scientific knowledge to everyday situations involving health, hygiene, nutrition, conservation of resources, and environmental protection.
- Collect, record, and interpret observations using tables, diagrams, models, and simple graphs to communicate scientific ideas effectively.
- Demonstrate curiosity, critical thinking, collaboration, and responsible behaviour by asking questions, working safely, respecting evidence, and adopting sustainable practices in daily life.



Hindi

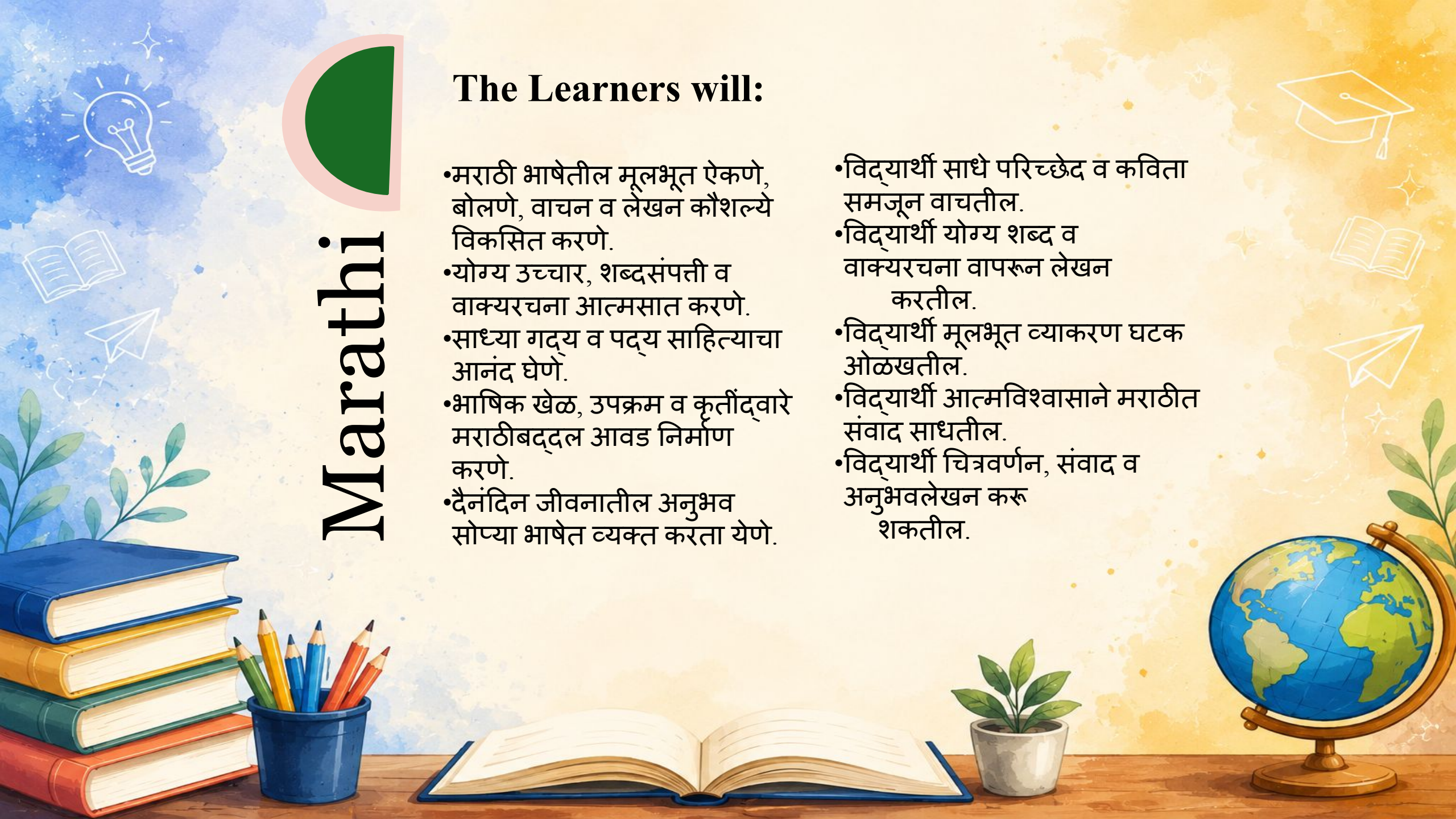
- पठन और अर्थ ग्रहण परिचित विषयों की कहानियों, कविताओं और चित्रों को पढ़कर उनका अर्थ समझने का प्रयास करेंगे
- भाषाई सौंदर्य : कविता में तुकबंदी व लय तथा गद्य में सरल मुहावरों को पहचानेंगे। नए शब्दों के प्रति जिज्ञासा प्रकट करते हुए अर्थ जानने के लिए शब्दकोश का प्रयोग करेंगे।
- मौखिक अभिव्यक्ति : विभिन्न प्रकार की ध्वनियों (जैसे बारिश, हवा, रेल, बस, फेरीवाला आदि) को सुनने के अनुभव, किसी वस्तु के स्वाद आदि के अनुभव को अपने ढंग से मौखिक भाषा में प्रस्तुत करेंगे
- रचनात्मक लेखन : देखे गए दृश्यों या अनुभवों को सरल वाक्यों में लिखेंगे। लेखन में वाक्य लिखते समय विराम-चिह्नों का प्रयोग करना सीखेंगे।
- तार्किक सोच : पढ़ी गई सामग्री के पात्रों या घटनाओं पर सरल प्रश्न पूछेंगे।



Marathi

The Learners will:

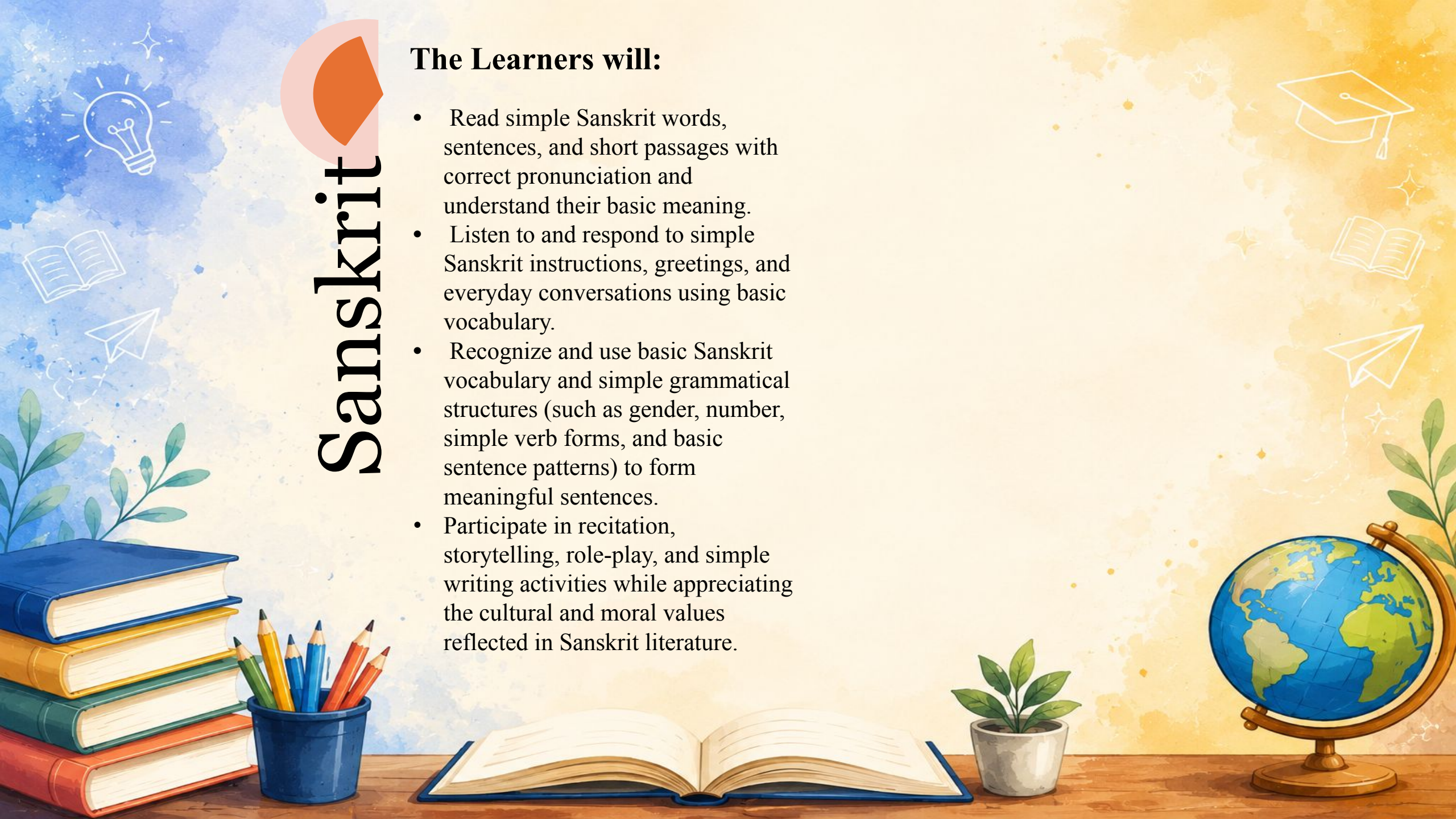
- मराठी भाषेतील मूलभूत ऐकणे, बोलणे, वाचन व लेखन कौशल्ये विकसित करणे.
- योग्य उच्चार, शब्दसंपत्ती व वाक्यरचना आत्मसात करणे.
- साध्या गद्य व पद्य साहित्याचा आनंद घेणे.
- भाषिक खेळ, उपक्रम व कृतींद्वारे मराठीबद्दल आवड निर्माण करणे.
- दैनंदिन जीवनातील अनुभव सोप्या भाषेत व्यक्त करता येणे.
- विद्यार्थी साधे परिच्छेद व कविता समजून वाचतील.
- विद्यार्थी योग्य शब्द व वाक्यरचना वापरून लेखन करतील.
- विद्यार्थी मूलभूत व्याकरण घटक ओळखतील.
- विद्यार्थी आत्मविश्वासाने मराठीत संवाद साधतील.
- विद्यार्थी चित्रवर्णन, संवाद व अनुभवलेखन करू शकतील.



Sanskrit

The Learners will:

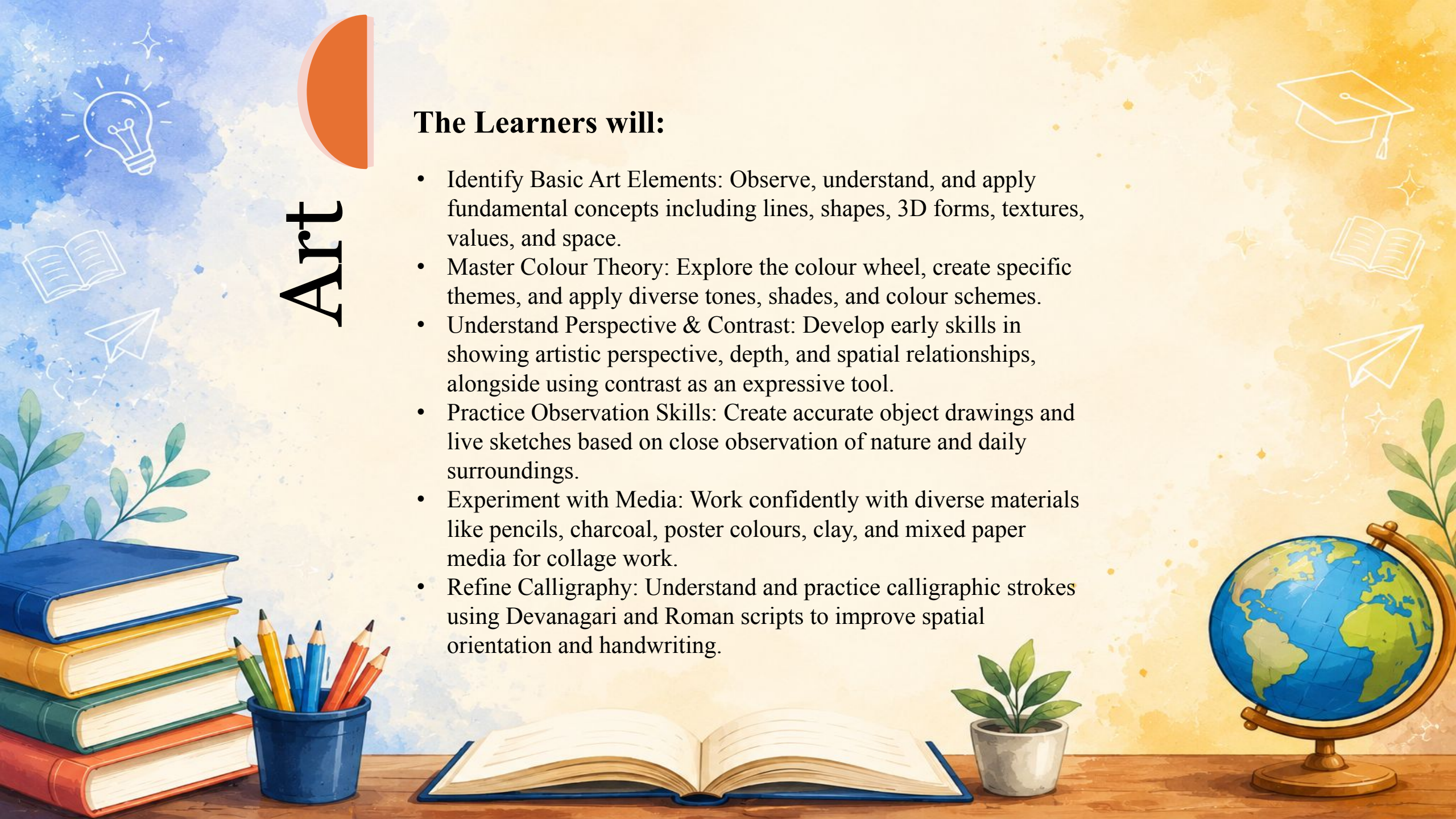
- Read simple Sanskrit words, sentences, and short passages with correct pronunciation and understand their basic meaning.
- Listen to and respond to simple Sanskrit instructions, greetings, and everyday conversations using basic vocabulary.
- Recognize and use basic Sanskrit vocabulary and simple grammatical structures (such as gender, number, simple verb forms, and basic sentence patterns) to form meaningful sentences.
- Participate in recitation, storytelling, role-play, and simple writing activities while appreciating the cultural and moral values reflected in Sanskrit literature.



Art

The Learners will:

- Identify Basic Art Elements: Observe, understand, and apply fundamental concepts including lines, shapes, 3D forms, textures, values, and space.
- Master Colour Theory: Explore the colour wheel, create specific themes, and apply diverse tones, shades, and colour schemes.
- Understand Perspective & Contrast: Develop early skills in showing artistic perspective, depth, and spatial relationships, alongside using contrast as an expressive tool.
- Practice Observation Skills: Create accurate object drawings and live sketches based on close observation of nature and daily surroundings.
- Experiment with Media: Work confidently with diverse materials like pencils, charcoal, poster colours, clay, and mixed paper media for collage work.
- Refine Calligraphy: Understand and practice calligraphic strokes using Devanagari and Roman scripts to improve spatial orientation and handwriting.





The Learners will:

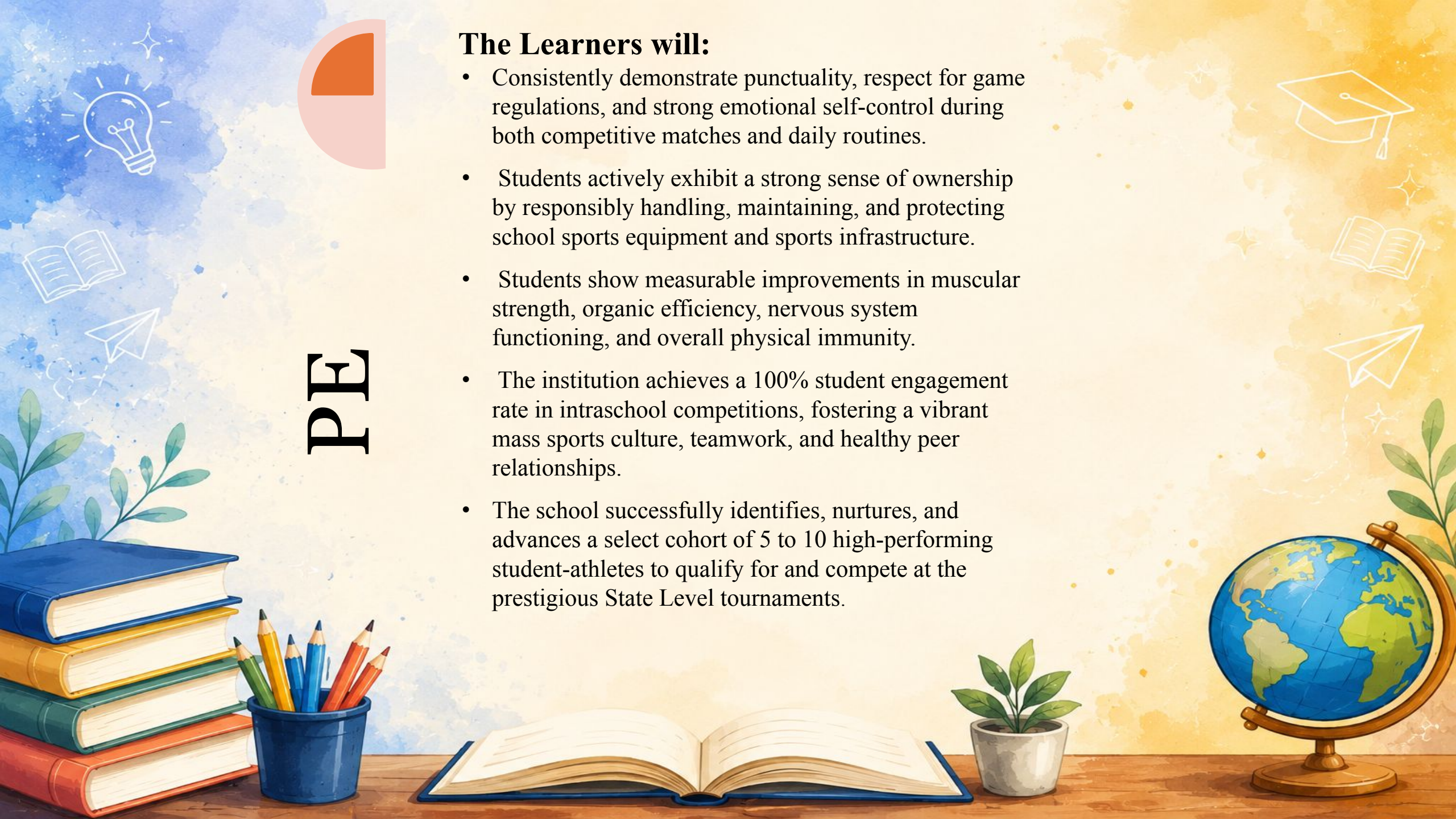
- Understand the basic concepts of computer memory, productivity software, and internet technologies.
- Create professional documents, presentations, spreadsheets, and simple web pages using appropriate digital tools.
- Use the internet, email, e-commerce platforms, and online services safely and responsibly.
- Demonstrate awareness of cybersecurity threats and adopt safe digital practices.
- Understand the fundamentals of Data Science, Artificial Intelligence, and Robotics and their applications in everyday life.
- Develop digital literacy, creativity, collaboration, and problem-solving skills using technology.
- Apply ethical and responsible digital citizenship while using modern technologies and online platforms.



PE

The Learners will:

- Consistently demonstrate punctuality, respect for game regulations, and strong emotional self-control during both competitive matches and daily routines.
- Students actively exhibit a strong sense of ownership by responsibly handling, maintaining, and protecting school sports equipment and sports infrastructure.
- Students show measurable improvements in muscular strength, organic efficiency, nervous system functioning, and overall physical immunity.
- The institution achieves a 100% student engagement rate in intraschool competitions, fostering a vibrant mass sports culture, teamwork, and healthy peer relationships.
- The school successfully identifies, nurtures, and advances a select cohort of 5 to 10 high-performing student-athletes to qualify for and compete at the prestigious State Level tournaments.



Music

The Learners will:

- Identify and explain the basic concepts of Indian music, including the differences between Hindustani and Carnatic (South Indian) music.
- Understand and demonstrate fundamental musical concepts such as Naad, Swar, Saptak, Shuddh Swar, Komal Swar, and perform Alankars (1–25) with correct pitch and rhythm.
- Sing Raag Bhoop and Raag Durga with proper swara placement through Lakshan Geet, Sargam Geet, and Bandish.
- Maintain rhythm accurately while performing Teen Taal and Jhaptaal using claps, recitation (bols), or percussion instruments.
- Develop vocal skills by singing a variety of songs, including Patriotic, Folk (Gondhal), Bhajan, Gazal, Inspirational, Film, Duet, Festival, Sports, Science, Humanity, and National Integration songs with confidence and expression.
- Recognize and play the basic techniques of musical instruments such as Tabla, Harmonium, Keyboard, and Clap Box.
- Apply music technology by recording, editing, and listening to audio using Audacity software.
- Enhance musical creativity by participating in musical games, reading songs in proper meter, and creating simple musical instruments using available materials.
- Appreciate the contributions of musicians and music directors by researching and presenting a documentary or project on a renowned artist.
- Demonstrate overall musical knowledge and performance skills through theory examinations, practical assessments, and active participation in school assembly and cultural programs.

