



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

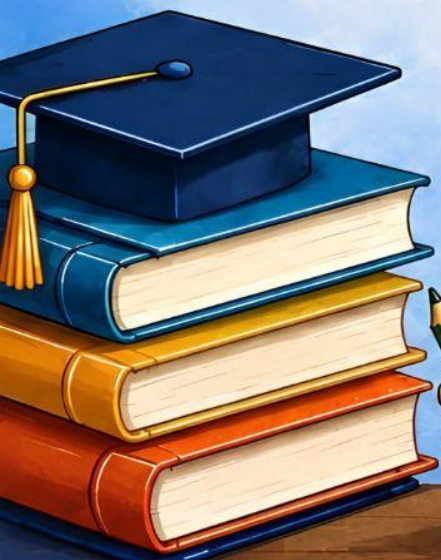
★ CBSE Affiliation No.: 1131603 | School Code: 31601 | ISO 21001 : 2018 certified ✓

## LEARNING OUTCOMES



Every lesson begins with curiosity  
and ends with capability.

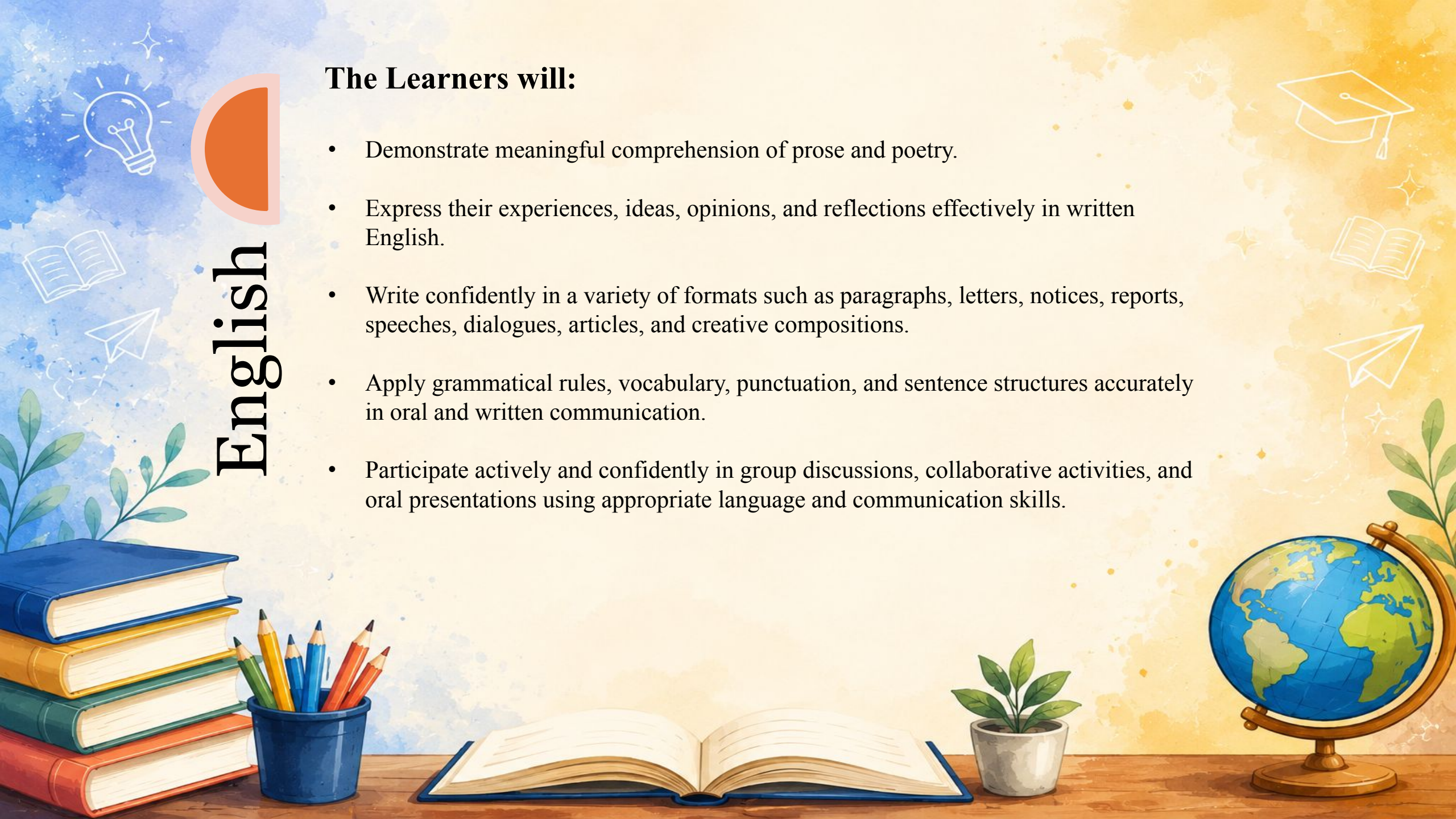
## GRADE: 7

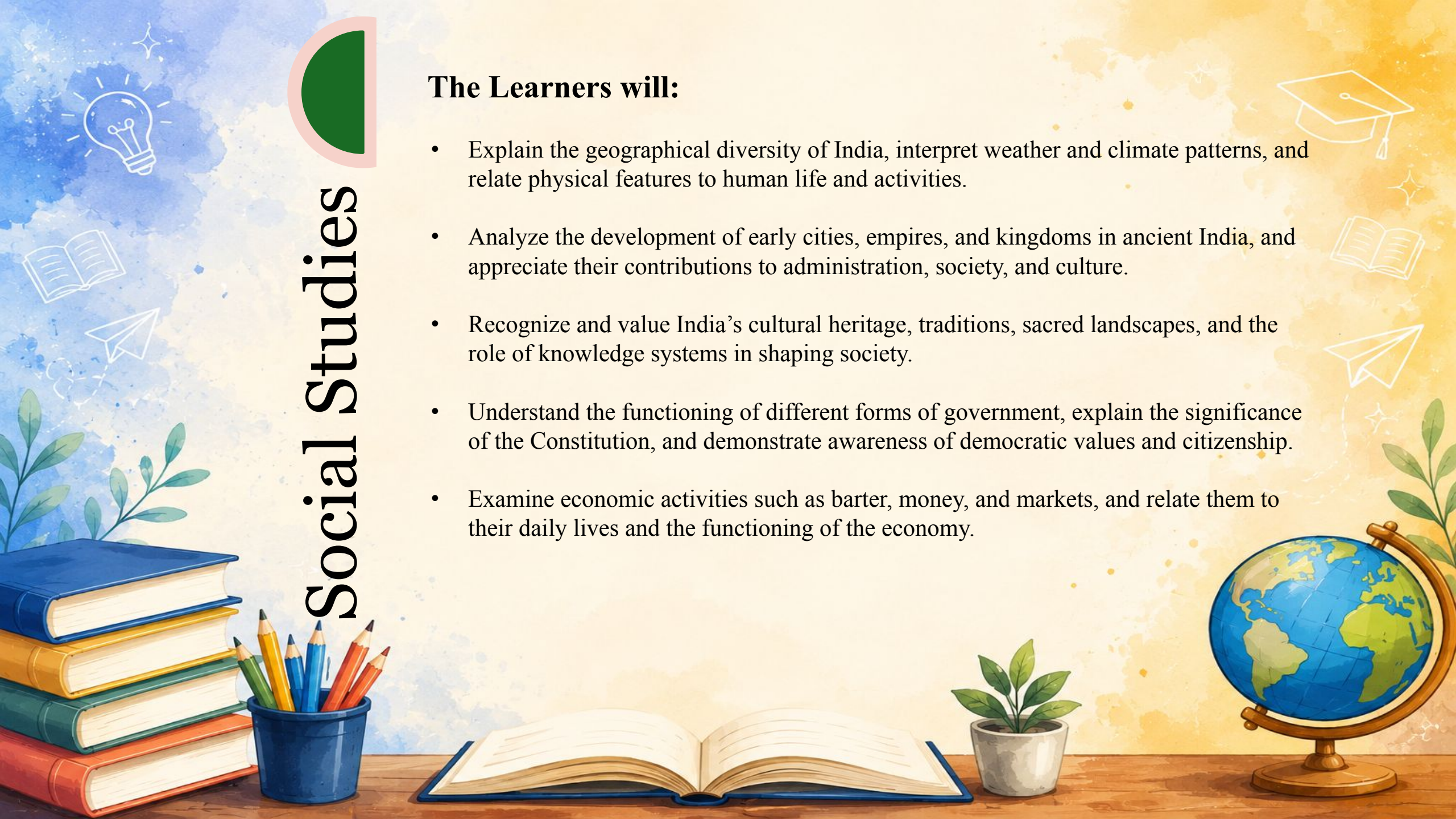


# English

## The Learners will:

- Demonstrate meaningful comprehension of prose and poetry.
- Express their experiences, ideas, opinions, and reflections effectively in written English.
- Write confidently in a variety of formats such as paragraphs, letters, notices, reports, speeches, dialogues, articles, and creative compositions.
- Apply grammatical rules, vocabulary, punctuation, and sentence structures accurately in oral and written communication.
- Participate actively and confidently in group discussions, collaborative activities, and oral presentations using appropriate language and communication skills.





# Social Studies

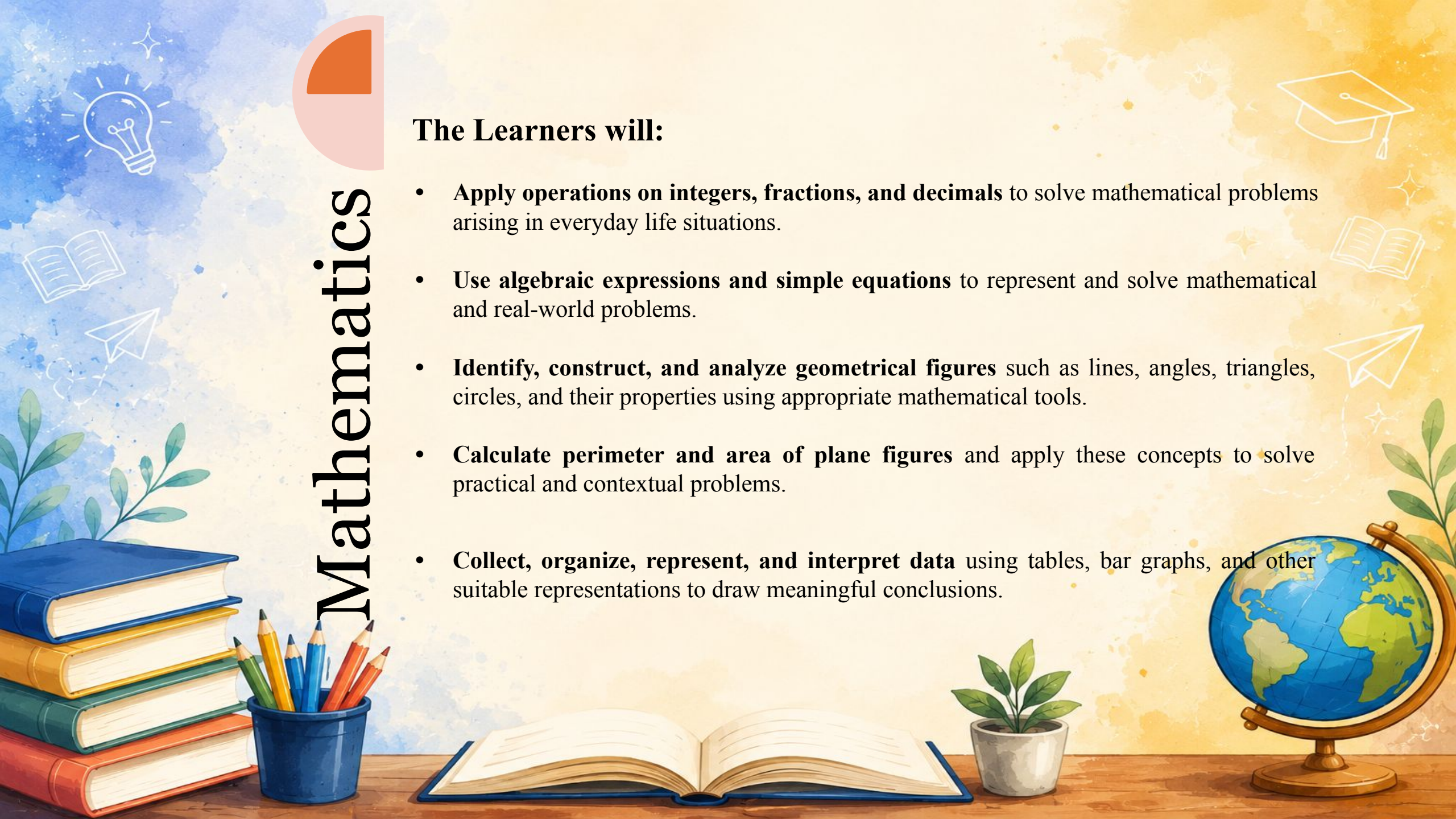
## The Learners will:

- Explain the geographical diversity of India, interpret weather and climate patterns, and relate physical features to human life and activities.
- Analyze the development of early cities, empires, and kingdoms in ancient India, and appreciate their contributions to administration, society, and culture.
- Recognize and value India's cultural heritage, traditions, sacred landscapes, and the role of knowledge systems in shaping society.
- Understand the functioning of different forms of government, explain the significance of the Constitution, and demonstrate awareness of democratic values and citizenship.
- Examine economic activities such as barter, money, and markets, and relate them to their daily lives and the functioning of the economy.

# Mathematics

## The Learners will:

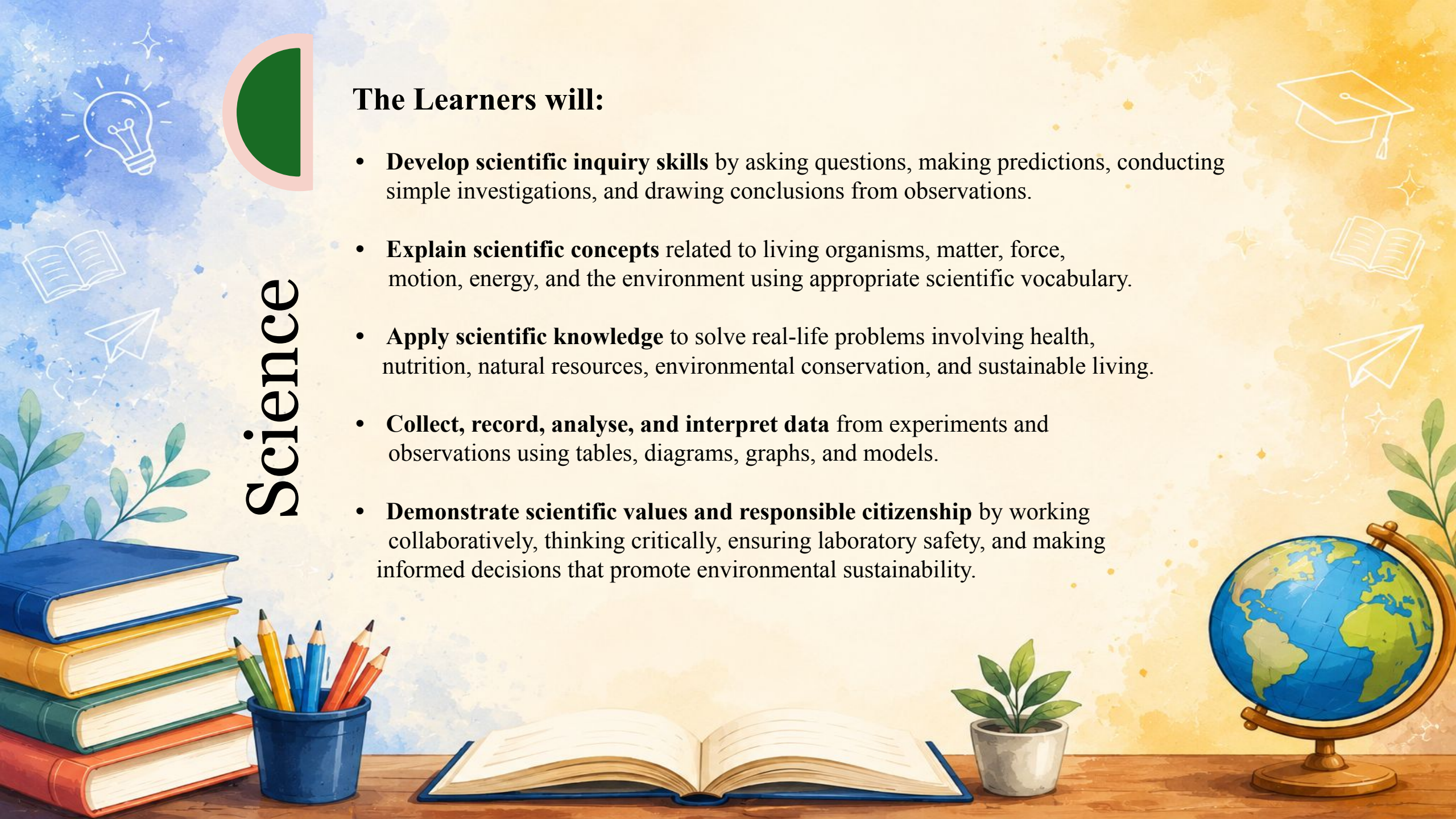
- **Apply operations on integers, fractions, and decimals** to solve mathematical problems arising in everyday life situations.
- **Use algebraic expressions and simple equations** to represent and solve mathematical and real-world problems.
- **Identify, construct, and analyze geometrical figures** such as lines, angles, triangles, circles, and their properties using appropriate mathematical tools.
- **Calculate perimeter and area of plane figures** and apply these concepts to solve practical and contextual problems.
- **Collect, organize, represent, and interpret data** using tables, bar graphs, and other suitable representations to draw meaningful conclusions.



# Science

## The Learners will:

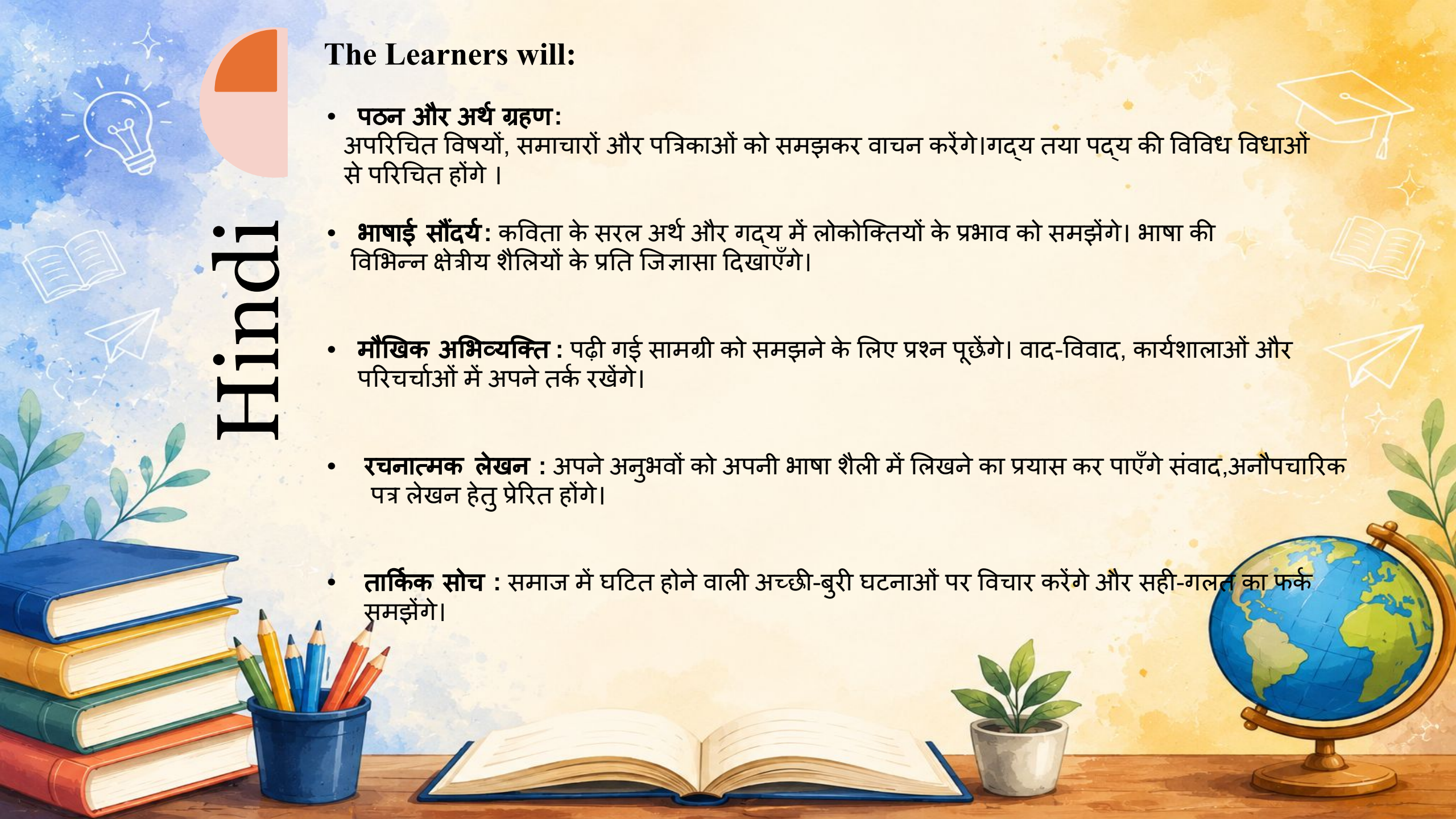
- **Develop scientific inquiry skills** by asking questions, making predictions, conducting simple investigations, and drawing conclusions from observations.
- **Explain scientific concepts** related to living organisms, matter, force, motion, energy, and the environment using appropriate scientific vocabulary.
- **Apply scientific knowledge** to solve real-life problems involving health, nutrition, natural resources, environmental conservation, and sustainable living.
- **Collect, record, analyse, and interpret data** from experiments and observations using tables, diagrams, graphs, and models.
- **Demonstrate scientific values and responsible citizenship** by working collaboratively, thinking critically, ensuring laboratory safety, and making informed decisions that promote environmental sustainability.



# Hindi

## The Learners will:

- **पठन और अर्थ ग्रहण:** अपरिचित विषयों, समाचारों और पत्रिकाओं को समझकर वाचन करेंगे। गद्य तथा पद्य की विविध विधाओं से परिचित होंगे।
- **भाषाई सौंदर्य:** कविता के सरल अर्थ और गद्य में लोकोक्तियों के प्रभाव को समझेंगे। भाषा की विभिन्न क्षेत्रीय शैलियों के प्रति जिज्ञासा दिखाएँगे।
- **मौखिक अभिव्यक्ति:** पढ़ी गई सामग्री को समझने के लिए प्रश्न पूछेंगे। वाद-विवाद, कार्यशालाओं और परिचर्चाओं में अपने तर्क रखेंगे।
- **रचनात्मक लेखन:** अपने अनुभवों को अपनी भाषा शैली में लिखने का प्रयास कर पाएँगे। संवाद, अनौपचारिक पत्र लेखन हेतु प्रेरित होंगे।
- **तार्किक सोच:** समाज में घटित होने वाली अच्छी-बुरी घटनाओं पर विचार करेंगे और सही-गलत का फर्क समझेंगे।

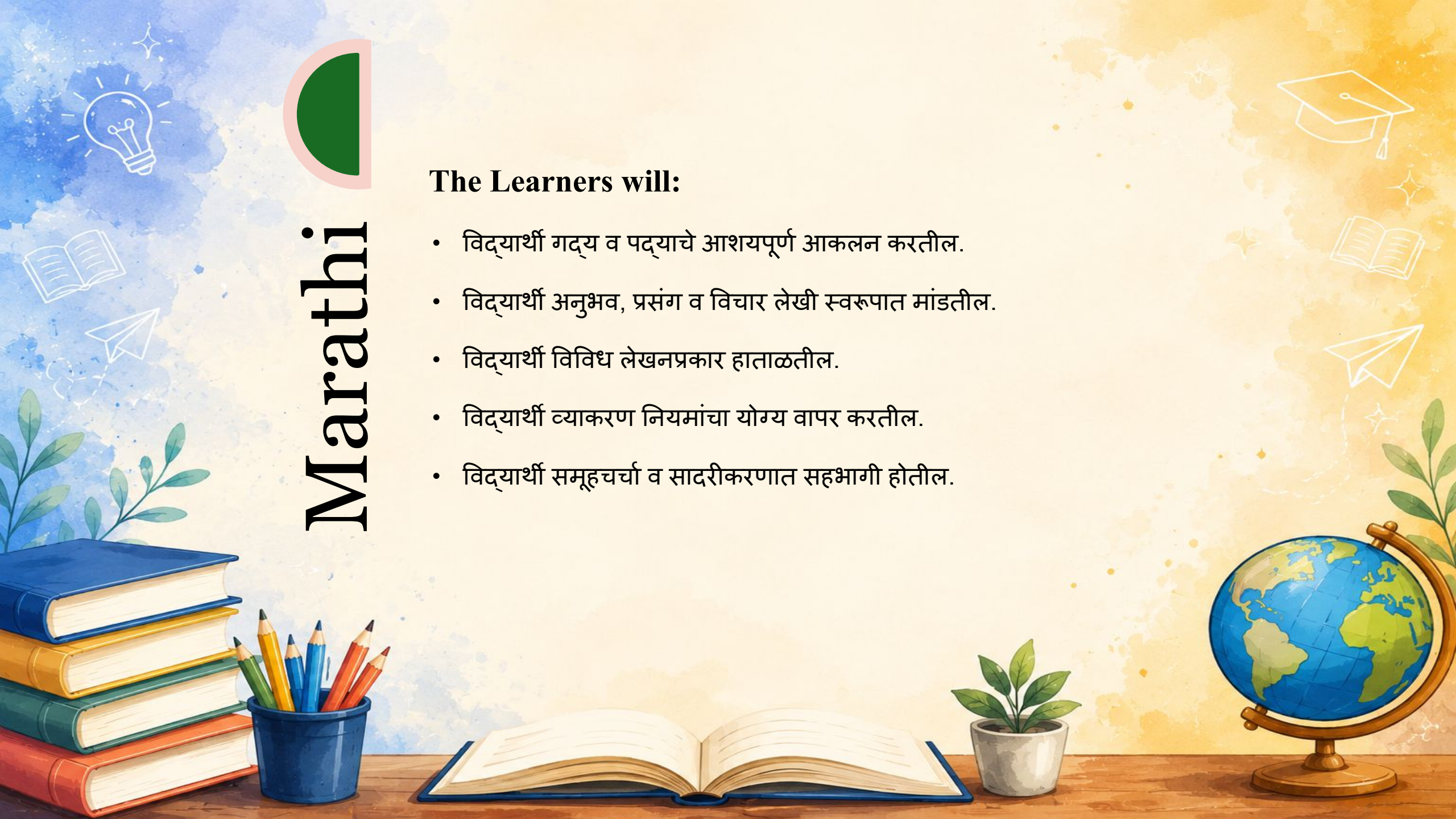




# Marathi

## The Learners will:

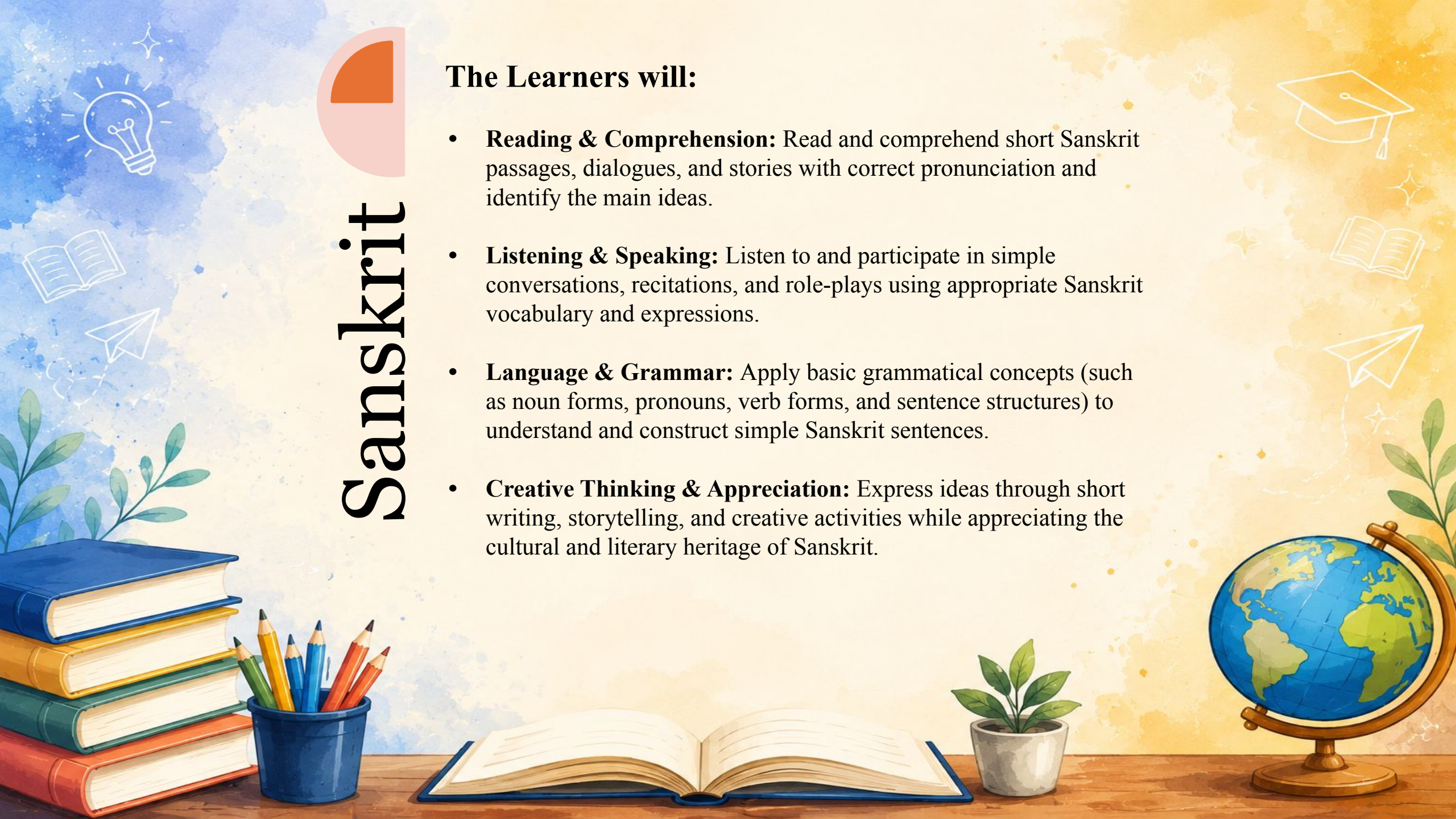
- विद्यार्थी गद्य व पद्याचे आशयपूर्ण आकलन करतील.
- विद्यार्थी अनुभव, प्रसंग व विचार लेखी स्वरूपात मांडतील.
- विद्यार्थी विविध लेखनप्रकार हाताळतील.
- विद्यार्थी व्याकरण नियमांचा योग्य वापर करतील.
- विद्यार्थी समूहचर्चा व सादरीकरणात सहभागी होतील.



# Sanskrit

## The Learners will:

- **Reading & Comprehension:** Read and comprehend short Sanskrit passages, dialogues, and stories with correct pronunciation and identify the main ideas.
- **Listening & Speaking:** Listen to and participate in simple conversations, recitations, and role-plays using appropriate Sanskrit vocabulary and expressions.
- **Language & Grammar:** Apply basic grammatical concepts (such as noun forms, pronouns, verb forms, and sentence structures) to understand and construct simple Sanskrit sentences.
- **Creative Thinking & Appreciation:** Express ideas through short writing, storytelling, and creative activities while appreciating the cultural and literary heritage of Sanskrit.

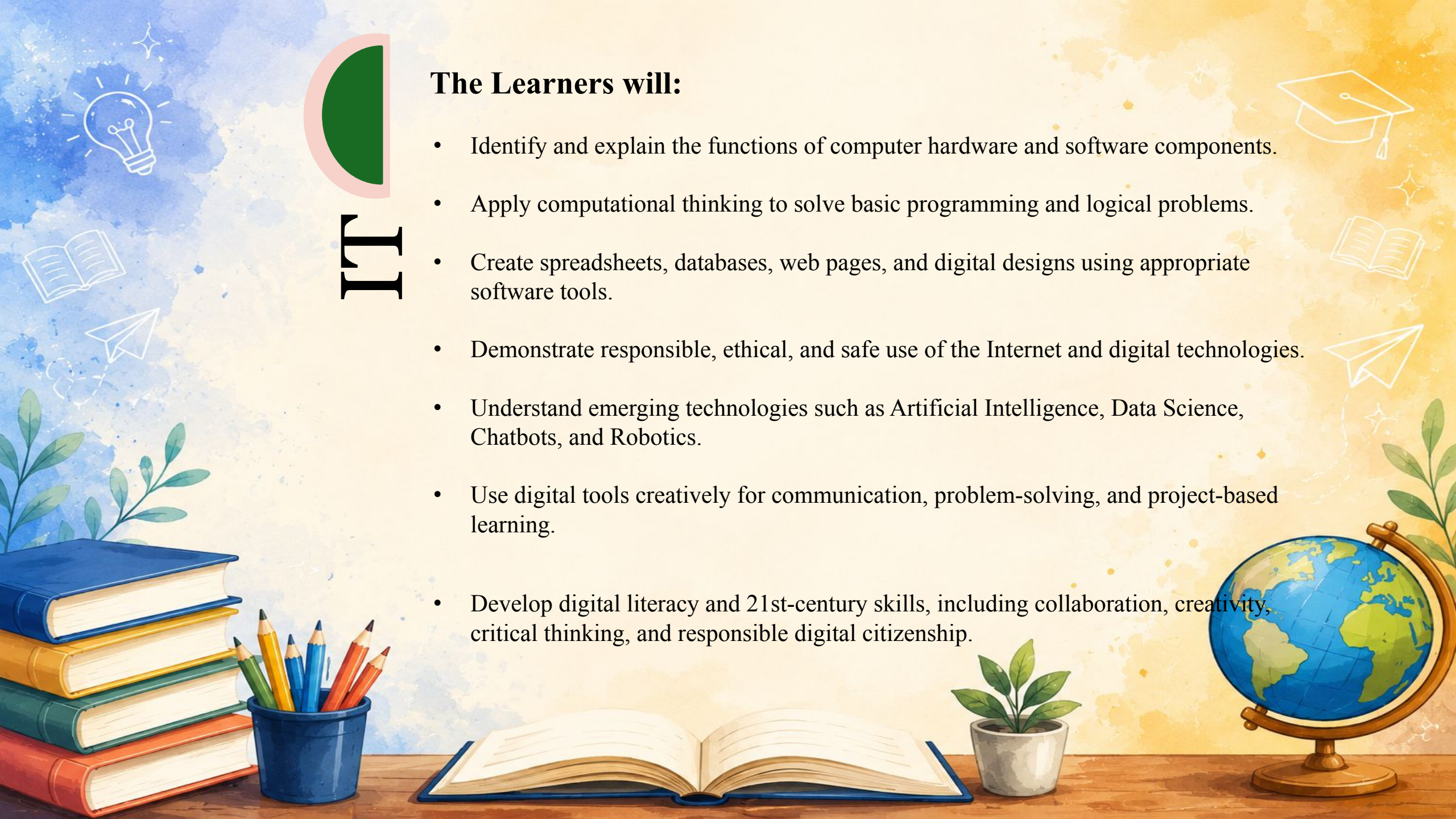


# ART

## The Learners will:

- **Analyze Art Elements:** Identify and explain how artists use lines, shapes, textures, and values to create specific moods or messages
- **Apply Advanced Color Harmony:** Create complex color schemes, including monochromatic, analogous, and complementary palettes, to express emotions.
- **Demonstrate 2D and 3D Balance:** Use principles of symmetry, asymmetry, and focal points to create balanced compositions in drawings and sculptures.
- **Master Proportions:** Draw objects, nature, and human figures with a higher level of accuracy, paying close attention to scale and structural proportions.
- **Explore Printmaking & Textures:** Experiment with advanced techniques like block printing, leaf impressions, stencilling, and clay modelling to create varied textures.
- **Elevate Typography:** Design creative lettering, posters, and book covers, combining stylized calligraphy with visual imagery.





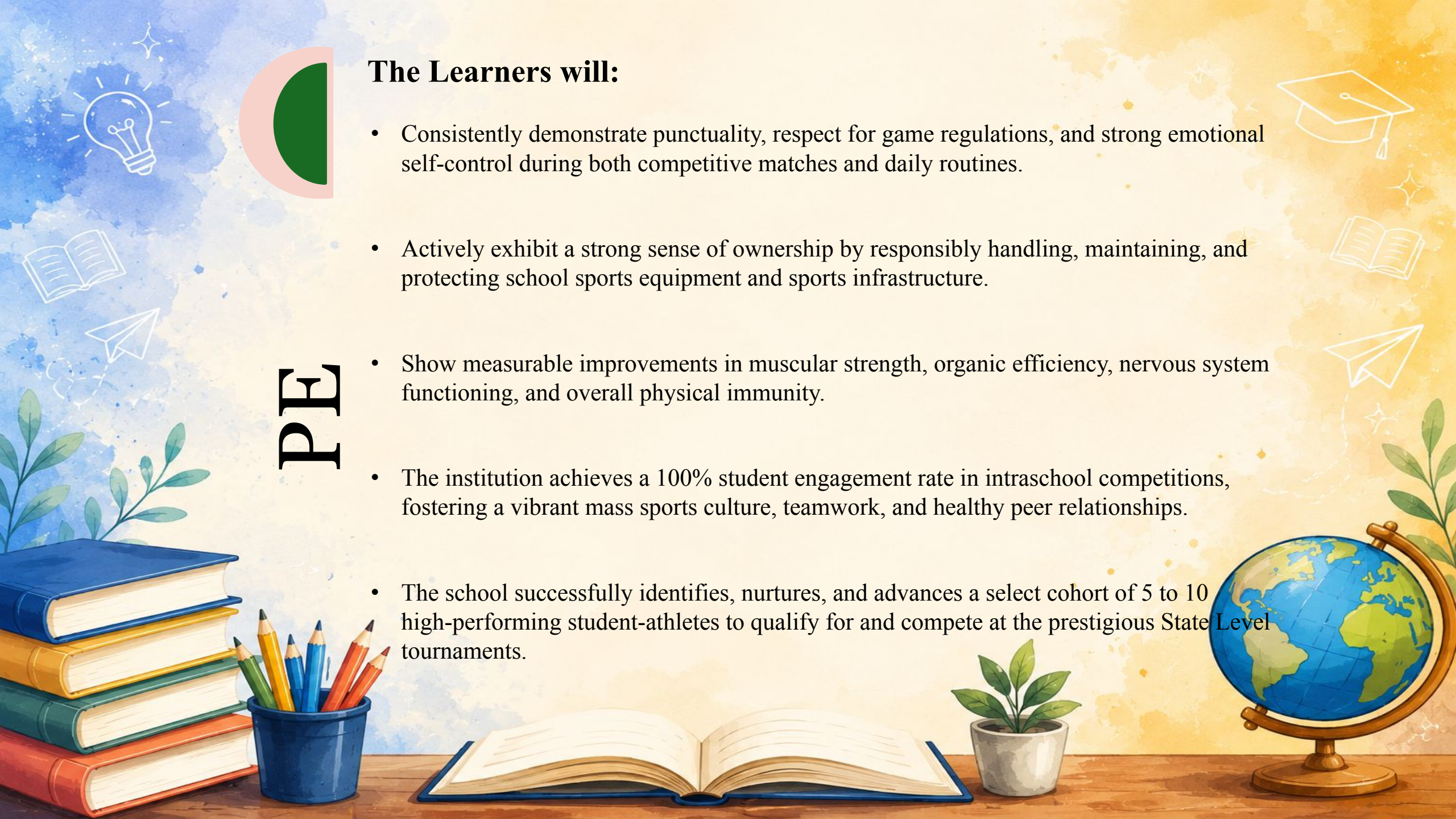
## The Learners will:

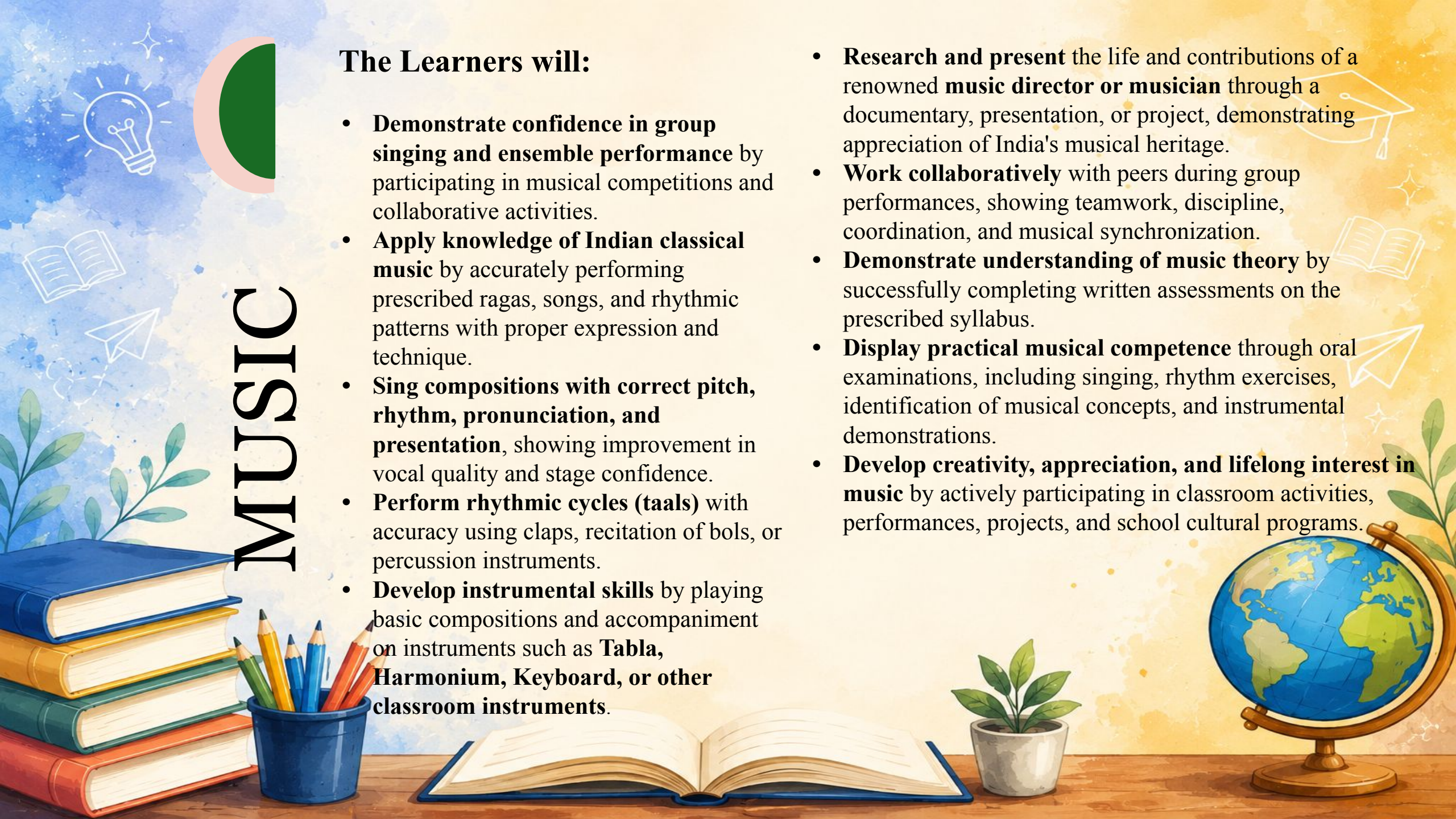
- Identify and explain the functions of computer hardware and software components.
- Apply computational thinking to solve basic programming and logical problems.
- Create spreadsheets, databases, web pages, and digital designs using appropriate software tools.
- Demonstrate responsible, ethical, and safe use of the Internet and digital technologies.
- Understand emerging technologies such as Artificial Intelligence, Data Science, Chatbots, and Robotics.
- Use digital tools creatively for communication, problem-solving, and project-based learning.
- Develop digital literacy and 21st-century skills, including collaboration, creativity, critical thinking, and responsible digital citizenship.

# PE

## The Learners will:

- Consistently demonstrate punctuality, respect for game regulations, and strong emotional self-control during both competitive matches and daily routines.
- Actively exhibit a strong sense of ownership by responsibly handling, maintaining, and protecting school sports equipment and sports infrastructure.
- 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:

- **Demonstrate confidence in group singing and ensemble performance** by participating in musical competitions and collaborative activities.
- **Apply knowledge of Indian classical music** by accurately performing prescribed ragas, songs, and rhythmic patterns with proper expression and technique.
- **Sing compositions with correct pitch, rhythm, pronunciation, and presentation**, showing improvement in vocal quality and stage confidence.
- **Perform rhythmic cycles (taals)** with accuracy using claps, recitation of bols, or percussion instruments.
- **Develop instrumental skills** by playing basic compositions and accompaniment on instruments such as **Tabla, Harmonium, Keyboard, or other classroom instruments**.
- **Research and present** the life and contributions of a renowned **music director or musician** through a documentary, presentation, or project, demonstrating appreciation of India's musical heritage.
- **Work collaboratively** with peers during group performances, showing teamwork, discipline, coordination, and musical synchronization.
- **Demonstrate understanding of music theory** by successfully completing written assessments on the prescribed syllabus.
- **Display practical musical competence** through oral examinations, including singing, rhythm exercises, identification of musical concepts, and instrumental demonstrations.
- **Develop creativity, appreciation, and lifelong interest in music** by actively participating in classroom activities, performances, projects, and school cultural programs.