

# Class IX

## Session 2026-27



Dear Students

Greetings!

Summer vacation is synonymous with fun, frolic, getting up late in the morning, playing for long hours with friends, going for picnics, exploring new places and having fun. Teachers have planned some assignments and creative work so that you can make the optimum use of your time and energy.

Here are few learning engagements for you subject wise.



### GENERAL INSTRUCTIONS

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- All assignments must be handwritten neatly.
- Label every task with your Name, Class, Section, and Roll Number.
- Submit the complete assignment folder on the first day after vacation.
- Plagiarism in any form will not be tolerated; originality is paramount.
- Creative tasks should reflect personal thought and effort.
- PPT presentations should be brought on a USB drive on submission.

### TASK 1: READING PROGRAMME – STORY BOOK REVIEWS

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**Objective:** To develop a habit of sustained reading and critical thinking through book analysis.

#### Instructions

- Read at least THREE story books of your choice (fiction, fantasy, mystery, historical, etc.).
- After reading each book, write a formal book review following the given format.
- Each review must be between 300–400 words.
- Use your own words; do not copy summaries from the internet.

## Book Review Format

Section	What to Write
<b>Title &amp; Author</b>	Full title of the book and the author's name.
<b>Genre</b>	E.g., Fiction, Adventure, Mystery, Fantasy, etc.
<b>Summary</b>	A brief overview of the plot in 3–4 sentences (no spoilers!).
<b>Main Characters</b>	Describe 2–3 key characters and their roles.
<b>Favourite Part</b>	The most interesting scene or moment and why it stood out.
<b>Theme / Moral</b>	The central message or lesson conveyed by the book.
<b>Personal Rating</b>	Rate the book out of 5 stars and justify your rating.
<b>Recommendation</b>	Would you recommend it? To whom and why?

Suggested Books (Optional) , you are free to choose your own book

- The Alchemist – Paulo Coelho
- The Kite Runner- Khaled Hossaini
- Animal Farm– George Orwell
- The Room on the Roof– Ruskin Bond
- The Village by the Sea – Anita Desai
- Any Sherlock series or other Indian author of your choice

**Once the reviews are prepared, design a PPT(based on your reviews) for presenting in respective classes. You are free to add music and captivating quotes from the books.**

## TASK 2: ART INTEGRATED PROJECT (RAJASTHAN & NAGALAND)

**Objective:** To encourage research work, writing skills and to know our roots and various culture.

### **A Visual Guide Comparing Rajasthan’s Miniature Paintings with Nagaland’s Textile Weaving & Festivals of both pairing states**

- Research the origin, history, and cultural importance of both art forms.
- Collect or draw pictures showcasing Rajasthan miniature paintings and traditional Naga textile patterns.
- Prepare a comparison chart highlighting colours, designs, materials, themes, and techniques used in both traditions.
- Create one artwork inspired by Rajasthan miniature painting and one textile pattern inspired by Nagaland weaving.

- Prepare a picturesque presentation of the festivals of Rajasthan and Nagaland.
- Conclude the project with a short reflection describing your learning and the art form and cultural hue you admired the most.

### TASK 3: BRITANNICA PROJECT BASED LEARNING

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As assigned by the concerned teachers for class 9<sup>th</sup>

### TASK 4: EXTRAMARKS MODULE

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Reading skill modules assigned to students along with tests and PPT presentation



#### 1. यात्रा-वृत्तांत लेखन

गर्मी की छुट्टियों में की गई किसी यात्रा का 100-120 शब्दों में वर्णन कीजिए।  
विशेष निर्देश: स्थान, दृश्य, अनुभव तथा यात्रा से जुड़ी रोचक बातें अवश्य शामिल करें।

#### 2. पुस्तक समीक्षा

किसी भारतीय साहित्यकार/लेखक की कोई कहानी/पुस्तक पढ़कर निम्न बिंदुओं के आधार पर उसकी समीक्षा लिखिए (जैसे – कफ़न, गोदान, पंचतंत्र आदि)

- **परिचय:** पुस्तक का नाम, लेखक का नाम और परिचय।
- **सामग्री का संक्षेप:** पुस्तक की मुख्य कथा या विषय-वस्तु का परिचय।
- **लेखन शैली:** लेखक द्वारा अपनाई गई लेखन शैली, भाषा की सरलता या जटिलता।
- **पात्र और चरित्र निर्माण:** मुख्य पात्रों का विश्लेषण
- **विषय और संदेश:** पुस्तक द्वारा प्रस्तुत किए गए मुख्य विचार, शिक्षा और संदेश।
- **प्रभाव और प्रासंगिकता:** पुस्तक का सामाजिक और वैचारिक महत्व, पाठकों पर प्रभाव।
- **समीक्षक की राय:** पुस्तक के सकारात्मक और नकारात्मक पहलुओं पर व्यक्तिगत विचार।

#### 3. रचनात्मक लेखन – निम्नलिखित में से किसी एक विषय पर रचनात्मक लेखन कीजिये-

**स्वरचित कविता** “ग्रीष्मावकाश” अथवा “प्रकृति” विषय पर 15-20 पंक्तियों की एक स्वरचित कविता लिखिए।

**चित्र आधारित कहानी लेखन** किसी चित्र को देखकर 150 शब्दों की रोचक कहानी लिखिए।

**संवाद लेखन** “मोबाइल का बढ़ता प्रभाव” या “पेड़ों की पुकार” विषय पर दो पात्रों के बीच संवाद लिखिए।

**डायरी लेखन** अपनी गर्मी की छुट्टियों के किसी यादगार दिन का डायरी लेखन कीजिए।

**नोट-** सभी पठित पाठों के अभ्यास प्रश्नों के उत्तर अपने नोटबुक में लिखिए।

#### ART INTIGRATION PROJECT परियोजना विषय

“राजस्थान से नागालैंड तक : एक भारत श्रेष्ठ भारत”

गतिविधियाँ

- दोनों राज्यों का मानचित्र बनाना
- प्रमुख पर्यटन स्थलों का वर्णन
- पारंपरिक परिधानों का चित्रण
- लोककला आधारित बुकमार्क/पोस्टर बनाना
- हिंदी में तुलना तालिका तैयार करना

\*रचनात्मक प्रस्तुति\*

- प्रोजेक्ट फाइल
- माइंड मैप



- 1- संस्कृत की 10 ज्ञानवर्धक सूक्तियों को संग्रह कर लिखिए।
- 2- गीता के 11वें अध्याय के 5 श्लोक याद कीजिए।
- 3- बालक, लता, फल, मुनि, मति, नदी, अस्मद्, युष्मद्, किम्, तद्, शब्दों के रूप लिखें और याद करें।
- 4- पठ्, गम्, भू, अस्, कृ धातुओं के रूप लिखें और याद करें।
- 5- गृहवाटिका में एक फलदार पौधा लगाइए।



CBSE Project (Classes IX & X): An Art-Integrated Project focusing on “The Comparative Analysis of Area and Population between the states of Rajasthan and Nagaland”. Students are permitted to use AI tools for generating graphs and charts, but the mandatory final submission after Summer Vacations must be CREATIVE AND HANDWRITTEN.

· Revision & Assessments: Chapter-wise AI-generated MCQ assessments will be assigned weekly via Extramarks. Relevant "Teach Modules" for completed chapters will be shared with the students. Students are requested to access their Extramarks account everyday to know the updates of Holiday Homework. Attempt the assessments as per the schedule.

· Practical Experience: Students are requested to view and perform chapter-based activities on the AI Virtual Platform, Olabs, for hands-on experience for better understanding of the chapters done in class and also completion of Practical activities, those who have not done. Links will be available on Extramarks platform in homework assigned.

· Pi-approximation day (22 July 2026) celebration:

Prepare a creative Poster (half chart size) on any innovative topic related to Mathematics for Pi-approximation day Inter-school Competition and to be assessed for Internal marks.

Rubik's Cube Pi-Shape Presentation (3x3 cubes) – Practice making 3x3 Rubik cube with a speed to inculcate Mental Ability and bring your own Rubik cubes for the presentation.



### **BIOLOGY:**

1. Organelle Travel Brochure: Design a brochure inviting tourists to visit "Cell City." Explain what each "attraction" (organelle) does.
2. The Discovery Timeline: Create a visual timeline of scientists (Hooke, Leeuwenhoek, Schleiden, Schwann, Virchow) and their contributions.
3. Organelle Interview: Write a script for a talk show where you interview the Mitochondria and the Chloroplast about their jobs.
4. Complete your Extramarks assignments
5. Plantation & Care Activity  
Plant a sapling or flowering plant at home or in the neighborhood and maintain a weekly observation record including growth, watering schedule, and photographs.

### **CHEMISTRY**

1. Make a 'comic strip' on the topic 'Types of Solution' (a) dilute, concentrated/ (b) true solution, colloid and suspension/ (c) hypotonic, hypertonic and isotonic solution). Do any two (either a and b or a and c) this on an A4-sized/A3-sized sheet. DO NOT COPY FROM AI.
2. Complete the Chemistry 'Extramarks' assignment.

### **PHYSICS**

1. Revise the chapter Motion and practice the numerical problems and the questions related to the graph given in the chapter.
2. Please check the Extra Mark; the assignment has been given there. Also, do the Britannica project (kindly check your Broadcast group).



- Spell Check and Grammar Check before submission

**Submission Format:** .odt or .docx

### **Project 2: Holiday Spending & Savings Tracker**

Use LibreOffice Calc/Google Sheets to record holiday expenses or 12 months of electricity bills.

**Include:**

- Minimum 15 entries with Item, Category, and Cost
- Use SUM() and AVERAGE() formulas
- Create a Pie Chart or Column Chart for comparison

**Submission Format:** .ods or .xlsx

### **Project 3: IT in My Community – Presentation**

Create a **5-slide presentation** on the use of IT in a local business, hospital, library, or government office.

**Include:**

- Same design/theme using Master Slide
- One image/chart and bullet points on each slide
- Slide Transitions and at least one Custom Animation
- Submit both editable and PDF versions

**Submission Formats:** .odp and .pdf

ENJOY THE LEARNING  
**JOURNEY**

*Wish you all a safe and positive summers. Have fun-filled Holiday Break.*