JIS
JAGANNATH INTERNATIONAL SCHOOL
NURTURING FUTURES
JAGANNATH
INTERNATIONAL SCHOOL
NURTURING MINDS • INSPIRING EXCELLENCE • BUILDING FUTURES
Holidays Homework
SUMMER VACATIONS
CLASS 7
SESSION
2026-2027
Explore.
Learn.
Grow.
Shine.
Believe in yourself and all that you are
Good Vibes Only
NAME :
CLASS : 7
SECTION :
ROLL NO. :
EVERY DAY IS A NEW OPPORTUNITY TO LEARN, GROW AND BE YOUR BEST.

ENGLISH

Indian Authors and Poets Literary Gallery

Students will collaboratively prepare a creative "Indian Authors and Poets Literary Gallery" showcasing the lives, literary achievements, and contributions of renowned Indian writers and poets. The exhibition should include portraits, biographies, major works, famous quotations, literary themes, and artistic representations of Indian literature through charts, scrolls, paintings, models, and innovative display materials.

Roll No. 1–5: Portraits of Eminent Indian Authors and Poets (60 × 80 cm)
Roll No. 6–10: Life Timelines of Major Indian Authors and Poets (100 × 40 cm)
Roll No. 11–15: Famous Quotations, Poems, and Literary Extract Scrolls (A3 Size, 3 Sheets)
Roll No. 16–20: Indian Culture, Nature, Freedom Movement, and Social Themes in Literature with Illustrations and Sketches (80 × 60 cm)
Roll No. 21–25: Major Works and Themes of Indian English Literature (80 × 60 cm)

Nationalism
Humanism
Social Reform
Nature
Cultural Identity
Tradition and Modernity

Roll No. 26–30: Indian Literary Heritage, Important Facts, Literary Awards, and Exhibition Decorations (40 × 40 cm)

Suggested Authors and Poets:
Rabindranath Tagore
Sarojini Naidu
R. K. Narayan
Mulk Raj Anand
Ruskin Bond
Toru Dutt
Nissim Ezekiel
Kamala Das
Raja Rao

Sadat Hassan Manto

Literary Fashion Show

A creative "Literary Fashion Show" featuring famous poets and authors from the Romantic and Victorian Ages will be organized in the school. Students will dress up as renowned literary figures, carry placards displaying their names and major works, and present a brief introduction or famous quotation during the ramp walk. Costumes, props, and accessories should reflect the lifestyle and fashion of the respective literary period. Students may also decorate the stage with portraits, quotations, and literary themes. The activity should showcase creativity, research skills, confidence, and appreciation of English literature. Note: Both of the above-mentioned holiday homework activities, must be attempted by all students.

Roll No. 1–10 Literary Character Scrapbook

Prepare a creative "Literary Character Scrapbook" featuring famous fictional characters from English literature and children's classics. Students should include character sketches, famous dialogues, personality traits, costumes, symbols, and illustrations. The scrapbook must contain at least 10 characters with colourful backgrounds, drawings, and decorative borders. Creativity, presentation, and understanding of literary characters will be assessed.

Suggested Characters:
- Oliver Twist
- Alice
- Mowgli
- Sherlock Holmes
- Tom Sawyer

Roll No. 11–20 Poetry Garden

Create a beautiful "Poetry Garden" displaying 10 short poems or poetic extracts written on flower petals, leaves, butterflies, or garden-themed cut-outs. Students may decorate the chart using natural scenery, sketches, colours, and artistic calligraphy. Each poem should include the poet's name and a small illustration related to the poem's theme. The project should reflect creativity, imagination, and appreciation for poetry.

Suggested Poets:
- William Wordsworth
- Rabindranath Tagore

•Sarojini Naidu
•Robert Frost

Roll No. 21–30 Storytelling Through Comic Strips

Design a creative comic strip adaptation of a famous short story or folk tale. Students must divide the story into illustrated comic panels with dialogues, captions, speech bubbles, and colourful artwork. The comic should contain at least 10 panels and must clearly present the beginning, middle, and ending of the story. Students are encouraged to use creative expressions, artistic lettering, and attractive layouts.

Suggested Stories:
•"The Happy Prince"
•"The Selfish Giant"
•"The Clever Fox"
•"The Last Leaf"
•"The Gift of the Magi"

Roll No. 31-40 Book Cover Designing Activity

Students will creatively design front and back covers for their favourite storybooks or novels. The cover should include the title, author's name, illustration, blurb, slogan, and creative artwork reflecting the theme of the book. Students may use paints, collage work, digital art, or handmade illustrations. Neatness, originality, and artistic presentation will be considered for evaluation.

Suggested Books:
•The Jungle Book
•Charlie and the Chocolate Factory
•Treasure Island
•The Blue Umbrella

HINDI

अंडमान और निकोबार द्वीप समूह : शैल क्राफ्टिंग (रोल न.01-16)

अंडमान और निकोबार में, समुद्री कला (shellcraft) एक महत्वपूर्ण हस्तकला है, जहाँ विभिन्न प्रकार के समुद्री गोले, जैसे कि सीप सजावटी वस्तुओं, आभूषणों और अन्य कलाकृतियों को बनाने के लिए उपयोग किए जाते हैं। इन कलाकृतियों में आशियाने, छोटे बॉक्स, चूड़ियाँ, टेबल लैंप और गहने शामिल हैं, जो सुंदर और कलात्मक हैं। समुद्री गोले की सतह को सजाने, रंगीन बनाने और विभिन्न आकृतियों को देने के लिए, कला और शिल्प कौशल का उपयोग किया जाता है।

- दिए गए वीडियो लिंक को देखते हुए https://youtu.be/GkYD0ud9yRo?si=5vH-6SCRigv4IfRI
  https://youtu.be/j1pmxT1tIzI?si=XktWLk4nXtHvwlJo
  फोटो फ्रेम या समुद्री चित्र दोनों में से कोई भी एक चीज समुद्री सीप (Sea Shell) से बनाइए।

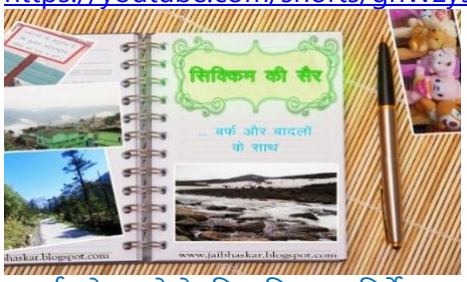
- कार्य में सफ़ाई का विशेष रूप से ध्यान रखे।
- फोटो फ्रेम या समुद्री चित्र दोनों में से कोई एक कार्य आपको स्कूल में भी लाकर दिखाना है ,इसके आपको अंक दिए जाएँगे।
- अप्रैल -मई में करवाए गए पाठों की पुनरावृति कीजिए।

सिक्किम के दर्शनीय स्थल: विवरणिका (Brochure) रोल न. (17-33)

सिक्किम अपनी प्राकृतिक सुंदरता, बर्फ से ढके पहाड़ों और बौद्ध मठों के लिए प्रसिद्ध है। यहाँ घूमने के लिए गैंगटोक (राजधानी) सबसे बेहतरीन शुरुआती बिंदु है। इसके अलावा, त्सोम्गो झील (चांगू लेक), नाथुला दर्रा, लाचुंग, और युमथांग वैली (फूलों की घाटी) सिक्किम के मुख्य आकर्षण हैं।

- सिक्किम के दर्शनीय स्थलों से को सचित्र दर्शाते हुए उनके विषय में संक्षिप्त जानकारी लिखकर विवरणिका (Brochure) तैयार कीजिए।
- दिए गए वीडियो लिंक को देखकर विवरणिका (Brochure) तैयार कीजिए -

https://youtube.com/shorts/B_xhT_iL088?si=WhGtHMcMvRFJDizt
https://youtube.com/shorts/gnWzy97iM9g?si=A1ZA_8x5kPYENXyZ



कार्य को करने के लिए दिए गए निर्देश -

- सिक्किम के दर्शनीय स्थलों के चित्र और जानकारी कोलाज विवरणिका (Brochure) में होनी चाहिए।
- विवरणिका (Brochure) में सबसे नीचे अपना नाम व कक्षा लिखे।
- कार्य में सफ़ाई व सुंदरता का विशेष ध्यान रखे।
- अप्रैल -मई में करवाए गए पाठों की पुनरावृति कीजिए।

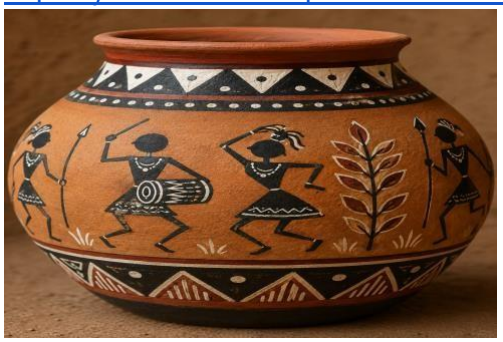
MATHEMATICS

Instructions:

The reference images and links are only for inspiration and understanding of the art form. Students are encouraged to use their own imagination, creativity, colour combinations, patterns, and designs while creating their artwork. Original and innovative ideas will be appreciated more than copying the sample designs.

Topic 1: " Kolam Art through Mathematics" (Rollno. 1-10)
Design and present your own Kolam art using geometrical shapes, symmetry, patterns, and circular designs.
Students may use any circular or flat surface such as chart paper, cardboard, canvas, paper plates or wooden bases to create their Kolam Art creatively using geometrical shapes, symmetry, and patterns. You can refer to the sample image given below:-

Topic 2: "Tribal Art through Mathematics on clay pot" (Rollno. 11-20)
Decorate an earthen/clay pot using any one Indian tribal art form such as Warli Art, Gond Art or Madhubani Art.
Your design should clearly show the use of geometrical shapes, symmetry, and repeating mathematical patterns.
You can refer to the following link and image:-
https://youtu.be/G6KllNpratw?si=don1l4foeIXxu_EB



Topic 3: "Tribal Art through Mathematics on wall hangings" (Rollno. 21-30)

Create a colourful wall hanging inspired by Rangoli and the art of the Andaman & Nicobar Islands and Lakshadweep using clay, paints, and decorative materials. Include geometric shapes, symmetry, and repeating patterns to show the connection between Mathematics

and Art.

Material: Cardboard/chart paper, clay, paints, glue, ribbon/thread, mirrors/shells/beads.

Topic 4: " Mathematics in Fashion" (Rollno. 31-40)

Creative T-Shirt Designing Activity
Design and paint a white T-shirt to show how Mathematics is connected with other subjects and daily life. Your artwork should creatively combine mathematical concepts with any one of the following subjects:

- Science
- Social Science
- Art & Culture
- Environment
- Sports
- Music
- Astronomy

Students may use fabric colours, sketches, stencils, tie-and-dye, geometric patterns, tribal motifs, or mathematical symbols to decorate the T-shirt. A picture for reference has been given:

SCIENCE

ROLL NO 1 TO 5

Prepare an advertisement for any 2 out of the following:

- A magical indicator pen
- Super soap
- Anti-acid drink
- pH detector machine

Use catchy lines and colorful drawings to create your advertisement.

ROLL NO 6 TO 10

Prepare any 2 natural indicators using:

- Turmeric
- China rose petals
- Beetroot
- Red cabbage
- Indian blackberry (Jamun)
- Onion/ Garlic/ clove oil (olfactory indicators)

Test at least 5 household substances. Present Your Work as:

A colorful observation table **OR** a comic strip showing "Detective Indicator"

https://flexbooks.ck12.org/cbook/cbse-science-class-7/section/5.2/primary/lesson/natural-indicators/

Above link is for reference only. (Study purpose)

ROLL NO 11 TO 15

Make a working model of a Periscope.

https://youtu.be/GCp0K2SHil4?si=QL7CZvHaYTOnXZKA

ROLL NO 16 TO 20

Make a working model of a Kaleidoscope.

https://youtu.be/-xmfHIa3F2g?si=btld2NlqLFFHCvl4

ROLL NO 21 TO 25

Make a 3D model of digestive system of a Cow.

You can make it completely three-dimensional or by pasting on A3 size sheet. Use your creativity to make the model.

ROLL NO 26 TO 30

Make a 3D model of digestive system of a Bird.

You can make it completely three-dimensional or by pasting on A3 size sheet. Use your creativity to make the model.

ROLL NO 31 ONWARDS

Search online and create a report on the contribution of Indian scientist in understanding the process of photosynthesis and respiration. Present your work in a colourful manner using pictures and text on a thick A3 sheet.

SOCIAL SCIENCE

Geography for a Better World

Rainwater Harvesting Model (Roll no. 1-10)

SDG 6 – Clean Water and Sanitation

Materials: Cardboard, Straws, Clay etc.

Weather Station Model (Roll no. 11-20)

Include: Thermometer, Wind vane, Rain gauge, Cloud chart

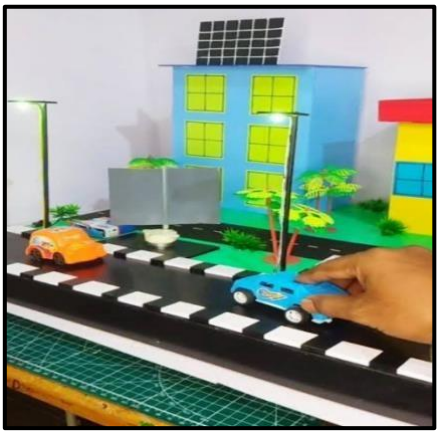
Materials: Recycled bottles, paper cups, cardboard etc.

Sustainable Weather Smart City (Roll no. 21-35)

SDG 13 – Climate Action

Include Trees, Windmills, Solar panels, Rainwater harvesting, Parks

Materials:Clay, Cardboard, Dry leaves, Twigs, Coconut fiber etc.



Tapestry of the Past (For All Students)

Visit a local sacred site. Click Photographs and make an album. Interview elders about its history, importance and how it is being protected today.

Note: Prefer only Biodegradable material.

Assignment (For all students)

Note: Solve this assignment in a new thin separate notebook and submit along your holiday homework.

1. Farmers living in the Northern Plains grow large amounts of wheat and rice. Why are the Northern Plains suitable for farming?

2 Heavy rainfall and dense forests are common in the north-eastern hills. How do these physical conditions affect people's lifestyle?

3. A student says plateaus are completely useless for humans. Do you agree? Give reasons.

4. People living in an early state followed common laws and paid taxes to the ruler. Why were taxes important for the state?

5. Explain why rivers were important for the development of early cities.

6. A farmer wanted to exchange wheat for clothes, but the cloth seller wanted rice instead of wheat. Explain the problem faced in the barter system?

7. Explain how the invention of money changed trade and the daily life of people?

8. A king inherited power from his father and became the ruler of the country. Which form of government does this describe?

9. In a country, people are not allowed to criticise the government or express their opinions freely. Which type of government may exist there?

10. During elections, some people did not vote because they felt that one vote does not matter. Do you agree? Explain the importance of voting in a democracy.

COMPUTER SCIENCE

Topic: Communication & Education (Model) – For Rollno: 1 to 20

Make:

- A house with Wi-Fi
- A mobile tower
- A school showing online classes

Actions:

- Use thread to show internet connection.

- Draw a laptop/mobile for video calls and online study.
- Label: Wi-Fi, Online Class & Video Call.

Topic: Banking & Shopping <u>(Model) – For Rollno: 21 to 40</u>

Make:

- A bank
- A hospital
- A shopping store

Actions

- Show online payment and online shopping.
- Draw a doctor using online consultation.
- Label: Online Banking, E-Shopping, Telemedicine etc.
- ***Note: These models show how internet services help people in communication, study, banking, shopping and healthcare.***

संस्कृत

1.पाठ्यपुस्तक से किसी भी एक धातु रूप के पांचों लकारों को चार्ट में सुंदर लेख में लिखिए ।

2. यू ट्यूब चैनल के माध्यम से दस संस्कृत श्लोकों को सुनिए और उनको याद कीजिए ।

3. कक्षा में करवाए गए पाठ एक,दो और तीन की आवृति कीजिए।