JAGANNATH INTERNATIONAL SCHOOL
JIS
VASUDHAIVA KUTUMBAKAM

JAGANNATH
INTERNATIONAL SCHOOL

NURTURING MINDS • INSPIRING EXCELLENCE • BUILDING FUTURES

Holidays HOMEWORK

SUMMER VACATIONS

CLASS 6

SESSION
2026-2027

DREAM
BELIEVE
ACHIEVE

Explore
Learn
Grow
Succeed

NAME : _____

CLASS : VI _____

SECTION : _____

ROLL NO. : _____

EVERY DAY IS A NEW OPPORTUNITY TO LEARN, GROW AND BE YOUR BEST.

ENGLISH

General Instructions

~Use chart paper, cardboard, old boxes, waste material, colours, sketches, glue, etc.
~Write your name, class, section, and roll number clearly.
~Projects should be attractive and exhibition-ready.
~Avoid spending too much money; creativity is more important.

Roll Number–Wise Topic Division

Roll Numbers	Topic	How to Make
1–7	Word Wall – Vocabulary Tree (60X80)	Make a tree on chart paper or cardboard. Write new English words on leaves. Add meanings, synonyms, and small pictures. Use colourful paper leaves for decoration. Minimum 30 words.
8–14	Idioms & Phrases Comic Chart (60X80)	Choose 15 idioms or phrases and explain them through funny cartoons or comic strips. Example: "Piece of cake", "Break the ice". Use speech bubbles and colours.
15–21	Mini Dictionary Project (80X60)	Prepare a handmade mini dictionary using A–Z pages. Write 3–4 simple words for each alphabet with meanings and pictures. Decorate the cover creatively.
22–28	Nature Poetry Scrapbook (80X60)	Collect or write 8–10 short nature poems. Paste related drawings, dried leaves, flowers, or scenery pictures. Decorate each page with borders and colours.
29–35	English Riddles & Puzzle Corner. (60X80)	Create English riddles, crosswords, word searches, and puzzles on chart papers or in a scrapbook. Include at least 15 activities with answers.

36–45	Quotation Bookmarks & Famous Authors Display (80X60)	Make 5–6 bookmarks using chart paper or ice-cream sticks. Write famous quotations by authors like Shakespeare, Wordsworth, Ruskin Bond, etc. Also paste small pictures and facts about the authors on a chart.

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.

Victorian Era Literary Gallery

Students will collaboratively prepare a creative "Victorian Era Literary Gallery" showcasing the life, literature, and cultural achievements of the Victorian Age. The exhibition should highlight major Victorian authors, their works, famous quotations, social themes, historical background, and artistic representations of Victorian society through charts, scrolls, paintings, models, and innovative display materials.

Roll No. 1-5: Portraits of Major Victorian Authors (60 × 80 cm)

Roll No. 6-10: Life Timelines of Victorian Authors (100 × 40 cm)

Roll No. 11-15: Famous Quotations and Literary Extract Scrolls (A3 Size, 3 Sheets)

Roll No. 16-20: Victorian Society and Social Issues (Industrial Revolution, Child Labour, Class Divide, Women's Status) with Illustrations and Sketches (80 × 60 cm)

Roll No. 21-25: Major Works and Themes of Victorian Literature (80 × 60 cm)

Realism

Morality

Social Reform

Industrialization

Faith and Doubt

Roll No. 26-45: Victorian Age Facts, Features, Literary Movements, and Exhibition Decorations (40 × 40 cm)

Note: Both of the above-mentioned holiday homework activities must be attempted by all students.

✨ **Learn English Creatively and Joyfully!**

HINDI

अंडमान और निकोबार द्वीप समूह : जूट कला (रोल न. 01 से 22)

अंडमान और निकोबार द्वीप समूह में जूट कला एक महत्वपूर्ण हस्तशिल्प है। यहाँ जूट के बैग, कपड़े, आभूषण और अन्य सजावटी वस्तुएं बनाई जाती हैं। जूट का उपयोग मुख्य रूप से स्थानीय समुदायों द्वारा पर्यावरण के प्रति जागरूकता के लिए और टिकाऊ सामग्री के रूप में किया जाता है।

- **दिए गए वीडियो लिंक को** https://www.youtube.com/watch?v=0odm5nWoYMI

https://youtube.com/shorts/8NsKhhgt-3w?si=Qee8fEqIIcio4MNp

https://youtu.be/my4Oflz08pU?si=CUVQMp63Ex6AgVeY

देखते हुए कोस्टर, बर्ड नेस्ट या पैन स्टेण्ड तीनों में से कोई भी एक चीज जूट (नारियल रस्सी) से बनाइए।

- **कार्य में सफ़ाई का विशेष रूप से ध्यान रखे।**
- **कोस्टर, बर्ड नेस्ट या पैन स्टेण्ड तीनों में से कोई भी एक चीज आपको स्कूल में भी लाकर दिखाना है ,इसके आपको अंक दिए जाएँगे।**
- **अप्रैल -मई में करवाए गए पाठों की पुनरावृति कीजिए।**

सिक्किम के त्योहार: कोलाज मेकिंग (रोल न. 23 से 42)

सिक्किम अपनी समृद्ध सांस्कृतिक विरासत और प्राकृतिक सुंदरता के लिए जाना जाता है, जहाँ बौद्ध धर्म, हिंदू धर्म और स्थानीय जनजातियों के मेल से कई रंग-बिरंगे त्योहार मनाए जाते हैं। यहाँ मुख्य रूप से नए साल, फसल कटाई और प्रकृति का जश्न मनाया जाता है।

- **सिक्किम के त्योहारों से जुड़ी जानकारी और चित्र इंटरनेट से प्राप्त हो जाएँगे।**
- **सिक्किम के त्योहारों को सचित्र दर्शाते हुए उनके विषय में संक्षिप्त जानकारी लिखकर एक पोस्टर पर कोलाज तैयार कीजिए कुछ इस प्रकार से-**

कार्य को करने के लिए दिए गए निर्देश -

- **यह कार्य पोस्टर में कोलाज के रूप में करना है।**
- **सिक्किम के त्योहारों के चित्र और जानकारी कोलाज में होनी चाहिए।**
- **पोस्टर 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।**

MATHS

Group 1 — Roll No. 1 to 5

Topic: Prime Numbers

Project: Prime Number Sieve Model

Idea: Prepare a model to identify prime and composite numbers from 1–100.

Working: Cover multiples of numbers using colored stickers and show remaining prime numbers.

Example: 2, 3, 5, 7, 11 are prime numbers because they have only 2 factors.

Group 2 — Roll No. 6 to 10

Topic: Integers

Project: Integer Lift (Elevator) Model

Idea: Create a lift model showing positive and negative floors.

Working: Move the lift upward for positive integers and downward for negative integers.

Example: (+4) + (-6) = -2

Group 3 — Roll No. 11 to 15

Topic: Lines and Angles

Project: Smart Angle Detector

Idea: Make movable sticks to form different angles.

Working: Rotate sticks and measure angles using a protractor.

Example: Acute angle = 45°, Right angle = 90°, Obtuse angle = 120°

Group 4 — Roll No. 16 to 20

Topic: Perimeter and Area

Project: Area and Perimeter Garden Model

Idea: Create a mini garden using square grids.

Working: Use thread for perimeter and count squares for area.

Example: Rectangle: Length = 6 cm, Breadth = 4 cm, Area = 24 cm^2

Group 5 — Roll No. 21 to 25

Topic: Decimals Project: Decimal Shopping Mart

Idea: Prepare a mini shopping counter with decimal prices.

Working: Add prices and calculate total bill and balance amount.

Example: 25.50 + 12.75 = 38.25

Group 6 — Roll No. 26 to 30

Topic: Symmetry

Project: Symmetry Mirror Model

Idea: Use mirrors to complete half-drawn figures.

Working: Place mirror on the line of symmetry to see the complete image.

Example: Butterfly, heart, leaf, alphabet A

Group 7 — Roll No. 31 to 35

Topic: Data Handling

Project: Survey and Bar Graph Booth

Idea: Conduct a survey in class or neighborhood.

Working: Collect data using tally marks and represent it in bar graph form.

Example: Favourite Fruits Survey: Mango = 10, Apple = 7

Group 8 — Roll No. 36 to 42

Topic: Elementary Shapes

Project: 3D Shapes Rotating Display

Idea: Prepare rotating models of 3D shapes.

Working: Rotate shapes and explain faces, edges, and vertices.

Example: Cube: Faces = 6, Edges = 12, Vertices = 8

General Instructions

• Make neat and colorful working models.

• Use recyclable or waste materials whenever possible.

• Every group should prepare:

- Aim

- Materials Required

- Procedure- Mathematical Concept

- Conclusion

• All students must participate equally in the presentation.

SCIENCE

Topic 1: Science Logo Making Activity

Design a creative logo showing how Science helps in protecting nature, saving energy, reducing pollution, and keeping Earth healthy.

Base: Make the logo on a circular cardboard of approximately **20 cm diameter**. Students may include elements such as the Earth/globe, trees or leaves, water drops, the Sun or solar panels, and science symbols like an atom, bulb, microscope, or rocket.Sample image for reference:

(For Roll no. 1-10)

Topic: 2. Design a separating device's advertisement

Create a colourful and catchy advertisement for a separating device designed by you in your imagination that can separate a mixture of three substances of your choice on an A3 sheet and paste it on a cardboard for a solid back drop. This will include the following:

- Name of the separating device
- Diagram of the machine
- Substances it will separate out.
- Why should someone use your machine? (Mention its advantages)

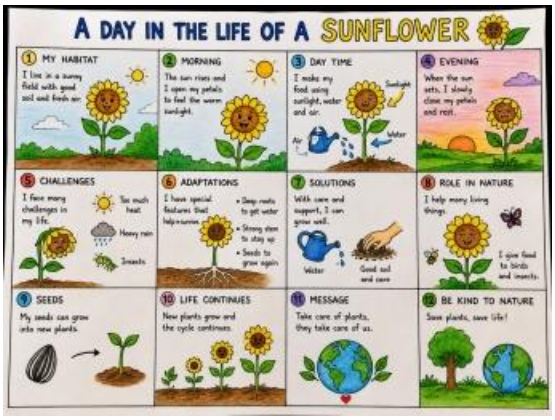
Sample image for reference:

(For Roll no. 11-20)

Topic: 3. Nature Comics: Survival Stories

Create a colorful comic strip on the daily life of an animal or plant living in a particular habitat on a full-size chart paper divided into small comic sections/panels.

Your comic should include: Daily activities of the organism, Habitat and surroundings, Challenges faced in survival, Adaptations and solutions.



Sample image for reference:

(For Roll no. 21-30)

Topic: 4. From Healthy Kitchen to Fast Food City

Create a 3D diorama on cardboard or thermocol showing the difference between healthy traditional Indian food and modern fast-food culture using clay, colours etc.

Sample image for reference:

(For Roll no. 31-42)

SOCIAL SCIENCE

Tapestry of the Past

Great Bath Model (For Roll no. 1-10)

Materials:

- Cardboard
- Clay/mud
- Dried leaves
- Jute rope

Instructions: Create the Great Bath structure using clay and cardboard. Use blue-coloured paper or natural colours for water.

Harappa House Model (For Roll no. 11-20)

Materials:

- Mud/clay
- Ice cream sticks
- Coconut shell pieces
- Dry grass

Features:

- Courtyard
- Flat roof
- Small rooms
- Well

Drainage System Model (For Roll no. 21-30)

Materials:

- Bamboo straws
- Cardboard
- Clay
- Paper tubes

Idea: Show underground drainage channels and roads of the Indus cities.

Farming Scene Diorama (For Roll no. 31-42)

Materials:

- Soil
- Seeds
- Dry grass
- Small clay figures

Include:

- Farmers
- Crops
- Bullock carts

Important Note: Refer Ch-6: The Beginnings of Indian Civilisation of your book.

Prefer to use only Biodegradable material.

Social and Political Life

"Help Your Community" Poster Making (For All students)

Topics: (Choose any one)

- Keep Your Area Clean
- Save Water

• Plant More Trees

• Help Others

Materials: Chart paper, sketch pens, colours.

Social Science Assignments (For All Students)

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

1. What is the International Date Line?

2. Imagine there were no latitudes and longitudes on the globe. What difficulties would people face?

3. Why do countries located near the Equator usually experience hotter climates than countries near the poles?

4. How do historians calculate years between BCE and CE dates?

5. What role did geographical factors play in the domestication of the first crops?

6. “Only books can teach us history.” Do you agree? Yes or No? Give reasons with your answer..

7. While digging near a village, workers found old pots, tools, and coins buried underground. The village head informed experts.

Which experts will study these objects?

What type of historical sources are these?

What can these objects tell us?

8. In a country, one ruler makes all decisions, and citizens cannot question him. Which type of government is this? Do citizens have much freedom in this system? How is it different from democracy?

9. A student says, “Government is only needed to make laws.” Do you agree? Explain the different functions of government with examples.

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

For Roll no. (1 to 20)

Topic: AI & Robotics

- Make a creative **collage on AI & Robotics** on an **A3 size sheet**.
- Paste or draw pictures of robots, smart machines and future technology.
- Write a suitable title like **"Future of AI & Robotics"**.
- Add 3–4 lines about AI and robotics.
- Decorate neatly using colours and borders.

For Roll no. (21 to 42)

Topic: IOT Devices

Make a collage showing smart devices connected through the internet.

Include pictures/drawings of:

- Smart TV 📺
- Smart Watch ⌚
- Alexa Speaker 🔊
- Smart Traffic Lights 🚦
- Smart Farming Sensors 🌾

Draw a big **Wi-Fi/cloud symbol** in the center and connect all devices with arrows.

Give a suitable title **"Smart Devices for a Smart Future".**

संस्कृत

1. पुस्तक पृष्ठ संख्या 34 से किन्हीं दस पशुओं तथा पक्षियों के नाम सचित्र संस्कृत में ए 4 शीट पर कलात्मक ढंग से लिखकर प्रस्तुत कीजिए।(उदाहरण कक्षा में बताया गया था)

2. कक्षा में पढ़ाए गए पाठ एक और दो की आवृति कीजिए ।