



**BANYAN TREE SCHOOL, LODHI ROAD
HOLIDAY HOMEWORK (2026-2027)
CLASS -VI**

Dear Students,

As you begin with your Summer Holidays, let us plan to utilize the time wisely by doing some innovative projects. Complete the projects given to you on A4-sized sheets. You can use your creativity to incorporate things/items/materials that are easily available at home. Put your holiday homework in an illustrative portfolio folder with an eco-friendly cover.

ENGLISH

RESEARCH WORK:

'Imagination is as important as Knowledge. Let your Art paint your dreams.'

Art and Craft activities help instill a sense of achievement and pride in children, boosting their self-confidence. The opportunity to create whatever a child desires helps foster creativity. A child would learn to make correct and effective decisions by facing and solving artistic challenges.

Creative Writing is a form of writing that is all about using a person's imagination and creativity to express ideas and thoughts and add their own 'flair' to writing, that goes beyond the traditional boundaries and other technical forms of literature. It also helps to strengthen the writing skills of students.

Use your creative and thinking skills to paint a glimpse of the world you aspire to live in. On an A4-sized sheet, make a beautiful illustration of the world you desire to live in. Also, write an essay in about 80-100 words, describing what makes this world, you wish to live in, so special and unique.



BOOKREAD

Utilise the Summer Break to enhance your Linguistic and Oratory skills by reading inspirational short stories written by renowned authors, across the globe. On an A4-sized sheet, draw a colourful book cover of the story you liked the most.

Also at the bottom of the illustrated book cover, write in about a few sentences, what in the story inspired you the most. Do not forget to mention the name of the author.

Hint: You may visit the online website <https://storyweaver.org.in> to find many inspiring short stories.

PROJECT WORK (PORTFOLIO): REUSE, REDUCE, RECYCLE



A lot of water can be saved in every household by following a few simple habits like keeping the tap closed while brushing teeth. Make an illustrative poster on the topic: **Wildlife: A Nation's Biggest Resource**.

Write at least two slogans/ quotes on the poster. Add suitable pictures. Get the posters laminated and bring them to the class when the school reopens. These posters should be used in class for craft work and as table mats, during school activities and events.

हिंदी

निर्देश: रंगीन पेन, चित्र, कटिंग आदि का प्रयोग करें। हर कार्य को आकर्षक बनाएँ।

1. अपने घर के किसी बड़े (दादी/मम्मी/पापा) का छोटा साक्षात्कार (इंटरव्यू) लें:

• पाँच प्रश्न पूछिए, उनके उत्तर लिखिए।

2. मेरी छुट्टी डायरी

• छुट्टियों के किन्हीं 5 दिनों का अनुभव लिखिए। (हर दिन 4-5 पंक्तियाँ)।

साथ में छोटे-छोटे चित्र भी बनाइए।

3. पाँच पेज सुलेख लिखें।

MATHEMATICS

MATHvention: My Summer Math Creations

ACTIVITY-1: Crafting a Protractor from Paper.

Objective: To create a working paper protractor using simple folding techniques and understand how to measure angles without using a real protractor.



Materials Needed:

- A4 size
- Pencil
- Ruler
- Compass
- Crayons/Markers for decoration

Instructions:

1. Use A4 sheets to do your projects. Punch the sheets and tie them with a colourful ribbon. Please add pictures of yourself while doing the project. Make your project neat and tidy. To score full marks refer to the rubric! Page wise description of what is expected is given below.
2. Refer page no 37 of our textbook for step-b-step instructions to make our own protractor.
3. Choose 5-6 things around you and measure the angles using the paper protractor you made.

Page 1: Make a creative cover page with your name, class section, roll number, subject and Topic:
Fold to Measure: Crafting a Protractor from Paper

Page 2:(add 2/ 3 photographs of yourself doing the activity)

Record your results in the table given below.

| S. No. | Object/Item Measured | Description of Angle (e.g., corner, edge) | Estimated Angle (°) | Type of Angle (Acute, Right, Obtuse) |
|--------|----------------------|---|---------------------|--------------------------------------|
| 1 | Book | Inner corner of the open book | 90° | Right Angle |
| 2 | | | | |
| 3 | | | | |
| 4 | | | | |
| 5 | | | | |

Page 3: Reflections and marking criteria

Reflection: Think and write 2/3 lines for each of the following.

- What did you learn?
- What angles did you discover using folds?

Marking Criteria: To score full marks refer to the rubric! Please paste a print out of this rubric/ handwritten it neatly.

| Criteria | 1–2 Marks | 3–4 Marks | 5 Marks |
|--|--|---|---|
| Cover Page | Cover page is missing or incomplete. Very little effort shown. | Basic information is included. Some creativity shown. | All required information is included. Very neat and creative presentation. |
| Measurement Task (Paper Protractor) | Fewer than 3 objects measured, or incorrect measurements. | 3–4 objects measured with some accuracy. Some angles are missing. | 5–6 objects measured accurately, all angles calculated and recorded properly. |
| Integer Board Game Design | Board design is unclear, lacks creativity, or is hard to follow. | Board design is clear but lacks creativity or color. | Creative, colorful, and easy-to-follow game board design. |
| Reflection | Reflection is missing or unclear. | Reflection provides basic answers to the questions. | Thoughtful and clear reflections written in 2–3 lines each. Shows deep understanding. |
| Presentation & Neatness | Work is messy or rushed. | Work is mostly neat, but could be improved. | Work is neat, colorful, and shows excellent effort and creativity. |

ACTIVITY-2:

Integer board game:

Make your own integer board using crafting materials.

Refer to the link given below.

<https://youtu.be/MToYxMKbQic?si=kD2v5MemLjGWXkaU> (reference link)

SOCIAL SCIENCE

PROJECT-I: My World Map Explorer” (Map-Based Project)

1) **Project work---Objective:** To help students understand the location and features of oceans and continents.

Instructions:

- Take an **A3 sheet or chart paper**.
- Draw or paste a **world map**.
- Clearly label:
 - **7 Continents**
 - **5 Oceans**
- Use different colours for each continent.
- Add symbols or small drawings to show:
 - Famous landmarks (e.g., mountains, rivers, animals, etc.)
 - Important facts (1–2 points about each continent/ocean)



Creative Add-on:

- Make a **legend/key** for symbols used.
- Add a short section: *“Which continent would I like to visit and why?”*

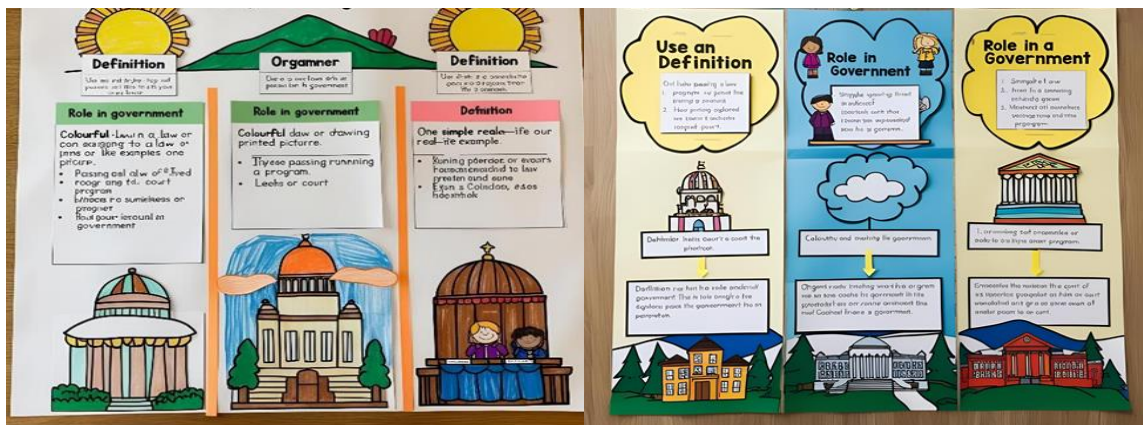
Rubric for Map-Based Project (10 Marks)

| Criteria | 1 Mark (Needs Improvement) | 2 Marks (Satisfactory) | 3 Marks (Good) | 4 Marks (Excellent) |
|---|--|------------------------------------|--|--|
| Content Accuracy | Few continents/oceans labelled correctly; major errors | Most labelled but with some errors | All labelled correctly with minor mistakes | All continents and oceans accurately and clearly labelled |
| Presentation & Neatness | Untidy, unclear work | Average neatness, lacks clarity | Neat and well-organized | Very neat, well-presented, visually appealing |
| Creativity & Use of Colours | Very little effort in colouring/design | Basic use of colours | Good use of colours and symbols | Highly creative with excellent use of colours, symbols, and legend |
| Additional Information (facts/landmarks) | No or irrelevant facts added | Few basic facts | Relevant facts for most continents/oceans | Informative and interesting facts added for all |

PROJECT- II: WALL POSTER

2) Three-Ply Wall Poster

- Use an A3 sheet to divide into 3 sections.
- Poster Making on the Separation of Powers between the three organs.
- Legislature, Executive, and Judiciary.
- Each section explains one organ with:
 - o Definition
 - o Role in government
 - o Colourful drawing or printed picture
 - o One simple real-life example (like passing a law, running a program, or court decision)
 - o Samples of the poster are given below:



| Rubric for Three-Part Wall Poster Activity | | | |
|--|--|---|---|
| Criteria | 1/2 (Needs Improvement) | 3/4 (Good) | 5 (Excellent) |
| Content Accuracy | Incomplete or incorrect explanation of government organs | Basic explanations with minor errors | All three organs explained correctly with clear and accurate information |
| Definition & Role | Missing or unclear in one or more sections | Mostly clear definitions and roles with some detail | Clear, concise definitions and well-explained roles for each organ |
| Real-Life Example | Few or no relevant examples given | Examples given but not clearly connected or too general | One strong, simple real-life example provided for each organ, clearly explained |

SCIENCE

ACTIVITY-1:Topic: Habitat Hunt

Objective: To explore different habitats and understand how plants and animals adapt to survive in them.

Materials needed:

- A4 size coloured sheets
- Pencil, eraser, sharpener
- Blue/black pen
- Colour pencils / sketch pens / crayons

Instructions:

- Choose **any two habitats** of your interest (such as desert, forest, ocean, or mountains).
- Conduct **proper research** using books or the internet to gather correct information.
- Identify **two plants and two animals** from each selected habitat.
- Write **simple and clear points** explaining how each organism survives in its habitat.
- Present your work neatly in the **given table format** on A4 sheets.
- Use **headings, proper spacing, and neat handwriting**.
- Add **drawings or pictures** to make your work attractive and informative.
- Ensure that your work is **original and written in your own words**.
- Submit your work in a **well-maintained file/folder**.

 **Remember:**

Be curious, think like a scientist, and enjoy exploring nature!

Page Work:

Page 1:

- Make a creative cover page with your name, class section, roll number and subject.
- Write the title: **“Habitat Hunt”**

Page 2: Add a short introduction explaining:

- What is a **habitat**?
- Why **adaptations** are important for survival?

Page 3: Observation Table

Present your research in a neat table format

| Habitat | Name of Organism (Plant/Animal) | Type (Plant/Animal) | Adaptation / Survival Feature |
|---------|------------------------------------|------------------------|----------------------------------|
| Desert | | | |
| Forest | | | |

ACTIVITY- 2:Topic: Save Biodiversity – Awareness Card

Objective

To create awareness about the importance of protecting biodiversity and encourage responsible actions towards nature.

Materials needed:

- A4 size coloured sheets
- Pencil, eraser, sharpener
- Blue/black pen
- Colour pencils / sketch pens / crayons

Instructions

- Design a **creative greeting card or poster** with the message:
👉 **“Save Nature, Save Life”**
- Make your card attractive by adding:
 - Catchy **slogans**
 - Colourful **drawings** (animals, forests, Earth, etc.)
 - Creative borders or decorations
- Use your imagination to make your message **meaningful and impactful**.

Reflection Work (on a separate A4 sheet)

A. Write (in points):

- Any **3 ways to protect biodiversity**

B. Reflection Questions (Answer in 2–3 lines each):

1. Why is biodiversity important for our planet?
2. What might happen if plants and animals start disappearing?
3. What is one step *you personally* can take to help nature?

Rubrics and reflection:

Attach the print out of this rubric:

| Criteria | 1–2 Marks | 3–4 Marks | 5 Marks |
|---|---|---|---|
| Creativity & Neatness | Work is messy, lacks colour and creativity | Work is fairly neat with some creative elements | Work is very neat, well-organised, colourful, and highly creative |
| Observation & Scientific Understanding | Observations are missing or mostly incorrect | Observations are mostly correct with minor errors | Observations are accurate, detailed, and clearly presented |
| Concept of Diversity | Limited or unclear understanding of diversity | Basic understanding of diversity shown | Clear and strong understanding with correct examples |
| Research & Effort | Very little research, incomplete work | Some research effort visible | Excellent research with detailed and relevant information |
| Presentation (Drawings/Photos/Visuals) | No or poor visuals included | Some visuals included but not clear or relevant | Clear, labelled, and relevant drawings/photos included |
| Timely Submission | Submitted very late without valid reason | Submitted late with valid reason | Submitted on time as per instructions |

संस्कृत

ग्रीष्मकालीन अवकाश गृहकार्य

निर्देश:रंगीन पेन, चित्र, कटिंग आदि का प्रयोग करें। हर कार्य को आकर्षक बनाएँ।

1. दो पेज सुलेख लिखें। (संस्कृत में)
2. संस्कृत की कोई कहानी पढ़ें: "पंचतंत्र" की एक छोटी कहानी पढ़ें और उसका सारांश संस्कृत/हिंदी में लिखें।
3. पोस्टर बनाएं: महाभारत या रामायण के पात्रों का चित्र बनाएं और उनके नाम संस्कृत में लिखें। (कोई पांच पात्र)
4. सामान्य जीवन से शब्द: घर के पांच सामानों के नाम संस्कृत या हिंदी में लिखें। (चित्र सहित)
5. मंत्र पाठ: गायत्री मंत्र, शांति मंत्र या सरस्वती वंदना का पाठ करें और वीडियो रिकॉर्ड करें।

नोट-यह सारा कार्य एक स्मृति-पुस्तक यानि स्कैपबुक में करना है।)

KAUSHAL BODH

Holiday Homework Sheet – Kaushal Bodh Activity

Theme: Cooking Without Fire

Activity1 : Segregation of Kitchen Waste – Poster Making

Instructions for Students:

🎯 Task: Prepare a **creative poster** showing how kitchen waste can be segregated properly at home.

✂️ Include in Your Poster:



| Dustbin Color | Type of Waste | Examples |
|---------------|---------------|--|
| 🟩 Green Bin | Wet Waste | Fruit peels 🍌, Vegetable scraps 🥕, Leftover food 🍲, Tea leaves 🍵 |
| 🟦 Blue Bin | Dry Waste | Plastic wrappers, Milk packets, Paper/Cardboard, Foil packets |

✅ 🌍 Slogans

| 🌱 Segregate Waste, Save Earth! | ♻️ Waste in the Right Bin, Nature Wins! |

🧠 Material Required:

* A3 / Chart Paper, Sketch Pens / Colours, Pencil & Eraser, Waste cut-outs / old magazines (optional)

☆ Submission Guidelines:

📅 Submit after summer vacation

🔑 Neatness and creativity will be appreciated.

👨👩👧 Parents may guide, but work should be done by the child.

📝 Assessment Criteria (10 Marks)

| Criteria | Marks |
|---------------------|-------|
| Creativity | 3 |
| Correct Segregation | 3 |
| Cleanliness | 2 |
| Presentation | 2 |

Activity 2: Seed Germination - Go Green, Grow Micro-Greens



SEED GERMINATION



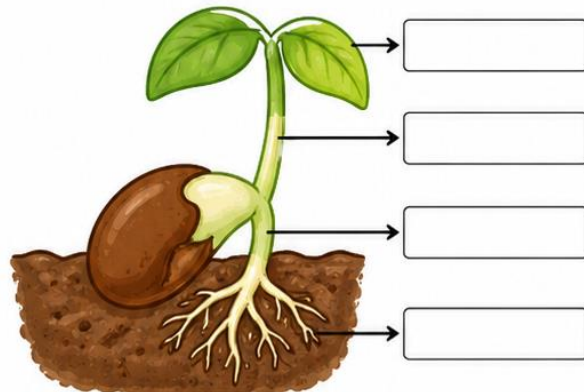
A tiny seed today, a big plant tomorrow!

Name: _____ Class: _____ Date: _____

1. Fill in the blanks.

1. A seed needs _____, _____ and _____ to grow.
2. The baby plant inside the seed is called _____.
3. The first part to come out of the seed is the _____.
4. The shoot grows _____ towards sunlight.

2. Label the parts of a germinating seed.



Seed Coat Cotyledon Shoot Root

3. Arrange the stages of germination in correct order.

| | | | |
|---|--|--|---|
| <p>Seed gets water</p> <input type="checkbox"/> | <p>Root comes out</p> <input type="checkbox"/> | <p>Shoot grows upward</p> <input type="checkbox"/> | <p>Seed is planted in soil</p> <input type="checkbox"/> |
|---|--|--|---|

4. Tick (✓) the correct answer.

1. Which part grows downward?
 Shoot Root Leaf
2. Which of these is needed for germination?
 Plastic Water Stone
3. Plants make food using:
 Moonlight Sunlight Darkness

5. Draw and colour the stages of seed germination.



DID YOU KNOW?

A tiny seed can grow into a huge tree!



