

Session
2025-26

BCM SCHOOL

Basant City, Pakhowal Road, Ludhiana

HOLIDAYS HOMEWORK

GRADE - VII

ENGLISH

(An art-integrated, grammar + writing activity)



Sr. No.	Project Title	Activity									
1.	"The Magical Garden of Words"	<p>This summer, you are the gardener of a magical garden where words grow like flowers! Each flower in your garden blooms with a noun and glows with adjectives that describe it. Your task is to grow your garden using grammar skills and creative writing!</p> <p>What to Do:</p> <ul style="list-style-type: none">* Design Your Garden* Draw a magical garden on an A4 sheet.* Include at least 6 objects or people in your garden (e.g., sun, tree, bird, girl, flower, book). <p>For each one, write:</p> <ul style="list-style-type: none">- One noun (name of the thing)- Two adjectives that describe it (Example: "shiny yellow sun") <p>* Grammar Table (On the same or separate sheet)</p> <table><thead><tr><th>Word</th><th>Noun/Adjective</th><th>Kind</th></tr></thead><tbody><tr><td>Sun</td><td>Noun</td><td>Common Noun</td></tr><tr><td>Yellow</td><td>Adjective</td><td>Descriptive</td></tr></tbody></table>	Word	Noun/Adjective	Kind	Sun	Noun	Common Noun	Yellow	Adjective	Descriptive
Word	Noun/Adjective	Kind									
Sun	Noun	Common Noun									
Yellow	Adjective	Descriptive									
2.	Postcards from Punjab and Odisha	<ul style="list-style-type: none">➤ Task: Create two colorful postcards — one from Punjab and one from Odisha.➤ Make Two Postcards (on A4 or cardboard cutouts): Draw or paste a famous landmark / Place (Golden Temple, Bhangra dancers, or wheat fields, beach, konark temple).➤ Write a short message (4-5 sentences) as if you are sending a postcard from Punjab / Odisha to a friend.									



Sr. No.	Project Title	Activity
3.	Chapter 4: "The Ashes That Made Trees Bloom"	Activity : "Kindness Blossoms" <ul style="list-style-type: none"> ❖ Design a poster with a central message about kindness and its rewards. Incorporate a quote from the story or create your own slogan. ❖ Use colors, symbols, and images to make it visually appealing.



MATHEMATICS

Roll No.	Activity
1 -10	Make wind chime.
11-20	Working model of integers.
21-30	Show rotational symmetry of 2-D shapes using cardboard and OHP sheets.
31 onwards	Make different types of triangles using ice-cream sticks.

➤ Complete your **Mental Math** assignment also.



PUNJABI

1. ਮੇਥਾਇਲ ਫੋਨ ਬੱਚਿਆਂ ਦੀ ਜ਼ਿੰਦਗੀ ਨੂੰ ਕਿਵੇਂ ਪ੍ਰਭਾਵਿਤ ਕਰ ਰਿਹਾ ਹੈ ? ਇਸ ਬਾਰੇ ਲਿਖੋ ।
2. ਪਾਣੀ ਦੀ ਸਹੀ ਢੰਗ ਨਾਲ ਵਰਤੋ ਕਿਵੇਂ ਕੀਤੀ ਜਾ ਸਕਦੀ ਹੈ ਇਸ ਬਾਰੇ ਆਪਣੇ ਵਿਚਾਰ ਲਿਖੋ ।
3. ਹੇਠ ਲਿਖੇ ਸ਼ਬਦਾਂ ਦੀ ਵਰਤੋਂ ਕਰਦੇ ਹੋਏ ਕਹਾਣੀ ਲਿਖੋ ।
(ਮੁੰਡਾ , ਨਿਰਾਸ਼, ਗੱਡੀ , ਸ਼ਹਿਰ, ਨੈਕਰੀ, ਬਜ਼ੁਰਗਾਂ, ਆਮਦਨ, ਖੁਸ਼, ਘਰ ਵਾਪਸੀ , ਸਤਿਕਾਰ, ਮਦਦ , ਸੇਵਾ)
ਤੇ ਕਹਾਣੀ ਵਿੱਚ ਵਰਤੇ ਗਏ ਨਾਂਵ, ਪੜਨਾਵ, ਕਿਰਿਆ, ਵਿਸ਼ੇਸ਼ਣ ਸ਼ਬਦਾਂ ਨੂੰ ਚੁਣ ਕੇ ਲਿਖੋ।
4. ਭਾਰਤ ਦੀਆਂ ਮੁੱਖ ਇਤਿਹਾਸਿਕ ਇਮਾਰਤਾਂ ਦੀਆਂ ਤਸਵੀਰਾਂ ਚਿਪਕਾਓ ਅਤੇ ਉਨ੍ਹਾਂ ਦੇ ਨਾਮ ਲਿਖੋ ।
5. ਪੰਜਾਬ ਅਤੇ ਉੜੀਸਾ ਦੇ ਲੋਕ ਨਾਚ ਨਾਲ ਸੰਬੰਧਿਤ ਕੋਲਾਜ਼ A4 ਸ਼ੀਟ ਤੇ ਬਣਾਓ ।

HINDI

1. संस्कृत ग्रन्थों में नीति के श्लोक की एक बड़ी संख्या है गीता के किन्हीं पांच श्लोक को अर्थ सहित लिखिए ।
2. आप अपनी पिछली कक्षा के परीक्षा के नतीजे से अगर संतुष्ट नहीं हैं तो इसके लिए आप क्या करेंगे इसके विषय में 10 वाक्य लिखिए ।
3. किसी भी विषय पर औपचारिक तथा अनौपचारिक दो दो पत्र लिखें ।
4. 10 सुविचार लिखें।



SCIENCE

Instructions

- ◆ Each student will create a science model based on the project assigned to their roll number group.
- ◆ Use simple, low-cost, eco-friendly materials easily available at home.
- ◆ Submit a short report explaining:
 - How your model works
 - Materials used
 - The science behind it
- ◆ Be innovative, neat, and creative! Use recycled materials, drawings, and labels.

Model Assignments by Roll Number

Roll No.	Project Title	Details	Tips
1-10	Wind Energy (Windmill)	Create a windmill model to demonstrate how wind energy can be converted into mechanical or electrical energy.	Use cardboard, paper cups, straws, and a small motor. Test outdoors with a fan or natural wind.
11-20	Water Filtration System	Show how dirty water can be filtered through layers like gravel, sand, and cotton to make it clean.	Use plastic bottles cut in half and add each filter layer carefully.
21-30	Electric Circuit with Switch	Make a simple electric circuit using a battery, wires, a bulb, and a switch to demonstrate current flow.	Use cardboard base for neat wiring layout and safe connections.
31-40	Human Respiratory System	Create a model showing lungs, trachea, and diaphragm action using balloons, straws, and bottles.	Use transparent materials and label all parts clearly. Demonstrate how lungs expand and contract.

Submission Details

- Submit all your work in a neat file/folder.
- Attach photos of your model where applicable.
- Creativity, effort, and neatness will be rewarded!



SOCIAL SCIENCE

I. MY CURRENT AFFAIRS BULLETIN BOARD

- Students will create their own “News Around the World” Bulletin Board just like in a real newsroom.

How to Create It ?

- **CHOOSE YOUR BOARD:**

- Use chart paper, cardboard, or even an old shoebox lid to create your mini bulletin board.
- Decorate it like a newspaper or TV news screen (name it too, like “*Super 6 News*” or “*Junior Times*”).

- **COLLECT NEWS (for 10–14 days):**

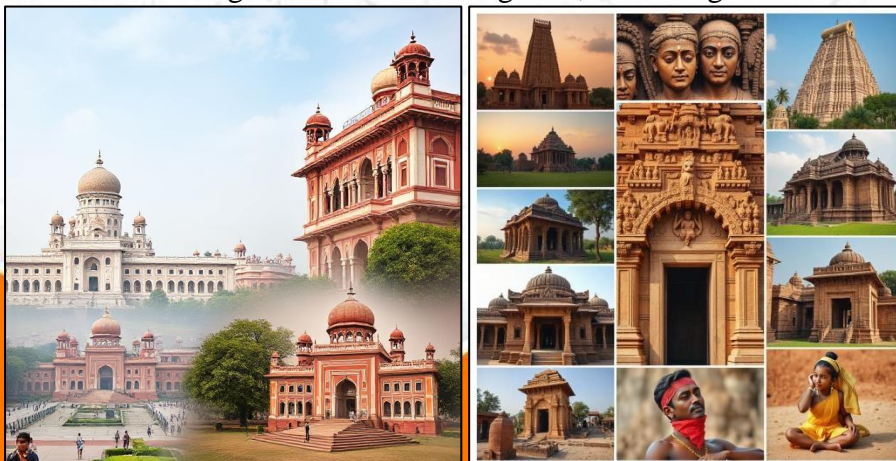
- Pick one interesting news story each day.
- Topics can include the environment, science, politics, sports, or anything educational.
- Look for stories from newspapers, TV news, websites, or kids’ news apps.
- Draw a related picture or paste one from a magazine/newspaper.
- Use colourful sticky notes, highlighters, or doodles to make it eye-catching.

- **FINAL TOUCH:**

- Arrange your news reports on the board by date.
- Add a “Breaking News” or “Editor's Pick” section for your favourite story.

II. CULTURAL COMPARISON

- Prepare a project to present a cultural comparison between Andhra Pradesh / Odisha, highlighting the unique traditions, festivals, languages, clothing, music, and art forms that reflect the rich heritage of both the states.
- Create a mural or collage showcasing the cultural icons of both states, including:
 - **Punjab:** Religious places, festivals like Baisakhi, Punjabi folk costumes, language and agricultural scenes.
 - **Odisha:** Jagannath Temple, vibrant temples, language, tribal art like Patta Chitra, and traditional dances. Write the ancient name of Odisha, its importance related to the Ashoka the Great and provide information about the geographical location of Odisha and Punjab mentioning the latitude and longitude, Bordering states of these two states.



.ART

- **PROJECT 1**
HANDPAINTED BOTTLE ART

Make a beautiful bottle and submit in Art Lab After Summer Vacations.

- **Material Required:-**
1 waste glass bottle, acrylic colours, brushes etc.

