



**ST. COLUMBUS SCHOOL**  
**DAYAL BAGH, FARIDABAD**  
**SUMMER HOLIDAY HOMEWORK (2024-2025)**

**CLASS: VII**

**GENERAL INSTRUCTIONS:**

- Holiday homework should be done neatly and in an attractive manner.
- Follow the instructions provided for each subject.
- Use different sheets for different subjects.
- Make handmade folders for all the subjects.
- Design and decorate the cover page of all the folders.
- Revise U.T.- I syllabus of all the subjects.

**SOME ADVICE FROM TEACHERS' SIDE**

Dear students

- Complete your holiday homework neatly, take the help of your parents if needed.
- To get aware of the surroundings, watch different informative channels in the presence of your parents.
- Eat only healthy food like summer fruits, green vegetables, drink fresh juices and lemon water to remain hydrated.
- Do exercises regularly or indulge in indoor activities.
- Help your parents in the household work.



## ENGLISH

- 1) Read the chapter 'January Night' from your textbook and write down the character sketch of 'Halku'. Also draw a picture of him. (Use A4 size sheet)
- 2) Read 'The Jungle Book' by Rudyard Kipling and write a book review on the basis of the following points: ( Use A4 size sheet)
  - Brief summary of the story
  - What do you liked and disliked about the story
  - Your favourite character
  - Anything in the story that touched you or you found interesting/ funny exciting /scary.
- 3) Write a short story in 100 – 120 words, with the help of the clues given below. Give a suitable title to the story. ( Use A4 size sheet)

It was Shreya's first day at the new school. She was feeling very nervous. She stood in a corner and watched the students who were laughing and talking excitedly. When she saw four senior students advancing towards her, she .....
- 4) Prepare a collage using newspaper cuttings and highlight 'Conjunctions' using highlighters of different colours. ( Use A3 size sheet)

## हिंदी

प्रश्न 1 दिल्ली में यमुना नदी की आज की स्थिति पर लेख लिखते हुए सरकार द्वारा पिछले वर्षों में उठाए गए कदमों की जानकारी एकत्रित करके लिखिए। आपके अनुसार यमुना नदी की स्वच्छता हेतु और क्या-क्या उपाय किए जा सकते हैं? सचित्र परियोजना बनाएँ। (ए-4 साइज़ शीट पर)

प्रश्न 2 अपनी पाठ्यपुस्तक के पाठ 'हम पंछी उन्मुक्त गगन के', 'हिमालय की बेटियाँ', 'मिठाईवाला' तथा 'अपूर्व अनुभव' में से दस-दस कठिन शब्द छँटकर उनके दो-दो अर्थ लिखिए और एक शब्दकोश बनाइए।

प्रश्न 3 गर्मियों की छुट्टियों में आप किसी पर्वतीय स्थल पर घूमने गए। उस पर्वतीय स्थल का वर्णन करते हुए यात्रा वृत्तान्त लिखिए। संबंधित चित्र चिपकाइए। (ए-4 साइज़ शीट पर)

प्रश्न 4 स्वर संधि के भेदों पर आधारित एक 3डी परियोजना या वॉल हैंगिंग तैयार कीजिए। (ए-3 साइज़ शीट पर)

## संस्कृत

निर्देश-प्रश्न संख्या 1, 2 और 3 A3 साइज़ शीट पर लिखिए।

1 राजधानी दिल्ली स्थित: पञ्च प्रमुख ऐतिहासिक स्थलानां सूची निर्माणं कुरुत।

(राजधानी दिल्ली में स्थित पांच प्रमुख ऐतिहासिक स्थलों की सूची तैयार कीजिए।)

2 महाभारतस्य कः पात्रः तुभ्यम् अति रोचते। तस्य पात्रं परिचयं संक्षिप्तरूपेण लिखत

(महाभारत का कौन-सा पात्र आपको प्रभावित करता है, उस पात्र का परिचय संक्षिप्त रूप में लिखिए।)

3 श्रीमद्भगवद्गीतायाः पञ्च श्लोकान् स्मरणं कृत्वा लिखित्वा च आनयतु।

(श्रीमद्भगवद्गीता के पांच श्लोक याद करें व लिखकर लायें।)

## MATHEMATICS

1. Create an artistic representation to understand different type of angles demonstrated by a clock. Prepare the angles given below by using cardboard.

Angles are :

1. Acute angle
2. Right angle
3. Obtuse angle
4. Straight angle
5. Reflex angle.

2. Create a mind map on properties of integers on A3 pastel sheet using different coloured chart paper cut-off.

## SCIENCE

### ACTIVITY-1

**Student's research:** - Children will collect information on the following points and share their data through report on A4 size sheet.

**Domain: 6 D's of human health care**



Students will do a research work on how these six dimensions are associated with the health of humans and what practices do they need to follow under these dimensions to keep them healthy. Make a detailed report (100-150 words) on each dimension on A4 size sheet.

### ACTIVITY-2

Bengaluru is facing a worsening water crisis, leading to significant shortages in various areas. According to the reports, 223 of the 236 talukas in Karnataka are affected by drought, including Mandya and Mysuru districts, the sources of Bengaluru's water.

As summer intensifies, about 7,082 villages across Karnataka are at risk of witnessing a drinking water crisis in the coming months.

On the basis of your investigation make a report highlighting the following points on an A4 size sheet.

- Reasons behind Bengaluru's severe water scarcity
- Current state of the groundwater crisis in India
- Key government schemes to tackle the groundwater crisis in India
- Steps that should be taken to address the water crisis in India

### SOCIAL SCIENCE

1. On A 4 size sheet , make a collage of natural and man-made environment using pictures from old magazines and newspapers.

2. Draw a neat and colourful diagram of the “Layers of Earth” on A 4 size sheet.

3. Research and write about any one temple of South India on the basis of the following criteria: ( On A 4 size sheet)

- Historical facts
- Architecture
- Any other interesting facts
- Picture

4. On A 4 size sheet, make a social advertisement on any one of the following topic:

- Blood donation
- Save girls
- Save trees/water

### COMPUTER

#### **Case study based questions:**

Your teacher has assigned you the task of giving a presentation on conversion of octal numbers into binary numbers and vice-versa. You are asked to create some aids to support your presentation. You have created two tables, Table 1 and Table 2, to demonstrate some examples.

Octal Number	Binary equivalent
1	001
5	.....
3	010
6	110

Binary Number	Octal Equivalent
100	.....
111	7
011	2
001110	16

In the above tables, some entries have either been missed or incorrect. Answer the following questions based on the above case study:

- What will be filled in the blank space of Table 1?
- Find and rectify the incorrect binary equivalent in Table 1.
- Fill the appropriate octal equivalent in the blank space of Table 2.
- Find and rectify the incorrect Octal equivalent in Table 2.

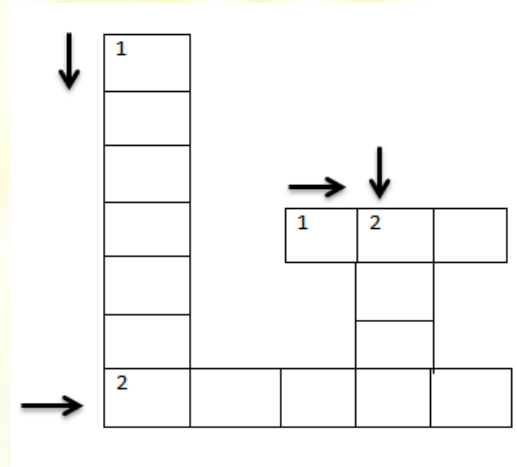
**Puzzle:** Solve the crossword given alongside using hints as given below:

**Across**

- A type of chart characterized by horizontal bars.
- Seen by the spider net like pattern.

**Downward**

- Show using dots on X-Y plane.
- Like line chart, but area under curve is highlighted.



**Project Work**

- Collect the temperature of 7 days and create a table in Excel to maintain the records.
- After creating a table, create a bar chart and format it to make the chart eye catching.
- Take a printout of the chart and paste it in your notebook with the title 'Example of Bar Chart'.

**PHYSICAL EDUCATION**

- Write about your Role Model in the field of sports in practical file.
- Draw a picture of 'Suryanamaskar' and write 5 benefits of each step on A3 sheet.
- Do physical exercise / yoga at least 30 minutes for five days in a week.

**ART**

- Make a Jute bag /Wind chime as per your Roll no. with waste materials like jute bag, card board, plastic beads, pipes and decorative items.

Roll No. (1 - 20) Jute bag

Roll No. (21 onwards) Wind chime

- Make a collage on save trees (paper size A3)

**MUSIC**

- Write a paragraph on the classical dance "Bharatanatyam" and draw / paste the picture of costume on A3 size sheet.
- Prepare a folk song of any state for presentation in the class.



## Be Happy By Doing Good

1. Spare some time and help your mother in household work. Talk to your parents and elders and learn values.
2. Adopt the habit of reading newspaper and learn new words and expressions.
3. Read at least two books (Hindi & English) apart from prescribed syllabus.
4. Respect flora and fauna (Plants and Animals). Keep your home and surroundings clean. Plant at least 5 saplings.
5. Keep water for birds and stray animals outside your house or in balcony.
6. Food is equal to God. So avoid wasting of food.
7. Try to share your knowledge and donate old books and notebooks to the underprivileged and deprived children of your locality.
8. Maintain a diary in English & Hindi and write your experience along with daily routine during summer break. It will help you in enriching your vocabulary and writing skills.

**ENJOY YOUR SUMMER BREAK.....**

