

Summer Vacation

HOLIDAY HOMEWORK

(Session: 2024-25)

CLASS: VII





CBSE Affiliation No.
3430369

DELHI PUBLIC SCHOOL **CHAS, BOKARO**

SUMMER VACATION ACTIVITIES AND ASSIGNMENTS **(SESSION: 2024-25)**

PREFACE

Dear Parents & Students,

As we embark on the blissful journey of summer vacation, it is my pleasure to extend warm greetings to each one of you. The culmination of another academic year signifies not just a break from the routine, but an opportunity for growth, exploration, and rejuvenation.

Amid the leisure and relaxation that summer brings, we must continue to nurture our intellectual curiosity and passion for learning. To fulfil this, we have designed the projects and assignments-an initiative designed to foster creativity, critical thinking, and self-discovery during this period of respite.

These assignments are not merely a task to be completed, but a pathway to enrichment and personal development. These projects will be assessed as Subject Enrichment Activity & Portfolio.

We encourage parents to be available to assist their wards if they encounter any difficulties and provide them with the necessary resources. Your support and encouragement will have a positive impact on your child's learning ability.

The assignment is to be done neatly with relevance to the questions asked and to be submitted to the subject teachers within three days of the reopening of the school i.e. 12th June to 15th June. **Late submission will invite negative marking. Deadlines must be met.**

Wishing you all a fulfilling and enriching summer vacation.

Warm regards,

Offg. Principal

GENERAL INSTRUCTIONS:

- In general, all the questions are to be answered in the subject specific classwork notebook.
- Projects and activities are to be done as per the instructions given along with the questions. **Use of Red/Green pen is strictly prohibited.**
- Summer Vacation assignment will be the part of Internal Assessment.
- The content must be original and not plagiarised.
- Only hand written projects will be accepted.

English

Assignment: A Thank-You Speech

Imagine you have just been honored with a prestigious award at your school's annual ceremony. Your task is to compose a captivating thank-you speech that expresses gratitude to the individuals and circumstances that contributed to your success.

In your speech, reflect on the following elements:

1. Acknowledgements: Begin by thanking the specific individuals or groups who supported and inspired you along your journey. This could include teachers, family members, friends, mentors, or even unexpected sources of encouragement.
2. Motivation: Share what motivated you to pursue this achievement. Was there a particular moment, experience, or passion that ignited your drive?
3. Challenges: Describe the obstacles or setbacks you encountered while striving for this award. How did you overcome these challenges, and what did you learn from them?
4. Anecdotes and Humor: Infuse your speech with anecdotes or humorous anecdotes that bring your journey to life.

Additional Guidelines:

- Aim for a speech length of 200-300 words.
- Use descriptive storytelling to engage your audience.
- Structure your speech with an introduction, body, and conclusion.

हिंदी

हिमालय से निकलने वाली नदियों की एक सूची तैयार करें। गंगा नदी हिमालय से निकलकर किन-किन राज्यों से गुजरते हुए बंगाल की खाड़ी में मिलती है। इसे चार्ट पेपर पर दर्शाएँ, गंगा के किनारे बसे शहरों को भी दर्शाएँ। (चार्ट पेपर को सजाएँ।)

संस्कृतम्

1. श्रीमद्भागवतगीतायाः अष्टादश-अध्यायस्य दशश्लोकानां लेखनं (A4 साइज)स्मरणं च कुरुत।
2. सर्वे छात्राः हास्यबालक वसंमेलनं पाठानुसारेण संमेलनं कृत्वा स्व गृहकार्यउत्तरपुस्तिकायां लखन्तु।

Maths

Assignment:- Represent fractions by creating a visual representation.

Instructions to be followed:

- Materials required: Compass or a circle template, colourful papers, a ruler, colour pencils, erasers etc.
- Sequence: Title, objective, pre-requisite knowledge, materials required procedure, observation, and result.
- Cover page (school name, session, topic: summer vacation assignment, student's name, roll no., Section, subject, subject teacher's name)
Steps to be followed:
- Choose five different types of fractions to represent (e.g., $1/2$, $1/4$, $1/8$, $3/4$, $3/8$).
- Use a compass or a circle template to draw circles on different coloured papers. Each circle will represent a whole.
- Divide each circle into equal parts according to the fraction it represents. For example, divide the circle into four equal parts if representing $1/4$.
- Colour and cut out the appropriate sections needed to show each fraction.
- Paste the fractions onto a large board, arranging them into pie charts.
- Label each part with the fraction it represents and a real-world example, such as "pieces of pizza" or "slices of cake".

Science

PHYSICS

Using a Clinical Thermometer, measure the temperature of any 5 persons of your Family. Prepare a report on a A4 sheets under the following :

i) Reading of their body temperature (in $^{\circ}\text{C}$ and $^{\circ}\text{F}$).

Name of The Person	Relation	temperature in $^{\circ}\text{C}$	Temperature in $^{\circ}\text{F}$
a)			
b)			
c)			
d)			
e)			

ii) Steps and Precautions followed for taking measurement.

iii) Prepare model of clinical thermometer by using Modelling clay or Cardboard.

CHEMISTRY

Prepare a project file (stick file): Effectiveness of certain neutralization reactions employed in our everyday life.

BIOLOGY

Write a poem on insectivorous plant and parasitic plant which contains the comparison of their characters, appearance and mode of nutrition.

Guidelines-

- (1) The poem should have 10 lines written on colourful chart paper.
- (2) Paste the picture relevant to insectivorous and parasitic plant label it properly.

HISTORY & SPL

Topic : Heritage Sites of India

Instructions-

Prepare a project file on the above mentioned topic -

Instructions:

- Give a suitable title related to Heritage Sites of India.
- Paste in each page 5 to 10 pictures of Heritage sites mentioned in the chapters of your book.
- Give a brief description of Heritage site on each page.

GEOGRAPHY

Multiple Diverse Topic: Rock Cycle.

***Guidelines:**

- It is an individual activity.
- Prepare a Flow-Chart to represent as how the process of change of one type of rock into another type occur under certain conditions in a cyclic manner.
- Give brief description of different types of rock.
- It should be done on a full chart paper.
- The representation of the Flow-Chart should be neat labelled by mentioning various ways by which rocks undergo cyclic process.

Work Education

Instruction:-

- Use A3 size chart paper and colours for the below activity.

1. Make a poster on “Cyber Security”. A picture is given below for your reference.

