

M R Vivekananda Model School, Sector 13 Dwarka

HOLIDAY HOMEWORK

Class -VIII(2024-25)

Dear Parents,

The most awaited Summer Break is from 20th May to 30th June. As per forecast by weather department the temperature will rise more and warm breeze (Loo) will blow. We suggest the following to remain healthy and hydrated:

- Wear cotton clothes, Consume more liquids and water, Go for morning walk and remain indoors. We want students to utilize this time by reading newspapers, spending value time with elders and grandparents, help parents with daily chores, watch informative TV channels such as National Geographic and Discovery etc.
- Students have been given interesting, creative and knowledgeable home work. Ensure that your ward does the task on his/her own using innovative ideas. Parents are advised to guide their ward only.

Principal

ENGLISH

- Do complete ' TASK TO DO ' of your English Grammar book of Chapter-23 in your English Notebook.

- "Interview about child labor"- One child who works under the age of eighteen should be interviewed. A questionnaire should be created with all the necessary information on it, and the data you gather should be entered into it. Place a photo of the child and yourself from the interview in your notebook. (Extended work of 'Ch-Children at work'.)

- Make a journal entry/diary entry about your summer vacation in which you should include all the specifics of your activities and lessons learned. Keep a journal with you at all times, and write down everything you encounter.

- Make a 3D Art Integrated Project on Delhi

-Consider the following points::

-Historical Collage

Calligraphy and Language

Culinary Art

Street Art Project

A Poem dedicated to Delhi.

(You will be provided with an overview of this project.)

NOTE: SE Activity will be applied to this project.

SUBJECT – MATHEMATICS

Do Review exercise of Ch-1,2,5,6 from Maths NCERT in assignment notebook

- (i) Do lab activity of ch-1,3 ,5,6,10,and16 in School Maths Lab File.
 - *Properties of Rational number
 - *Angle sum property of Quadrilateral
 - * Find the cube of a number by paper folding
 - *Properties of perfect squares
 - * Square of a number(2 digit,3 digit number) by diagonal method
 - * Concept of Direct and Inverse Proportion
- (ii) Make a decorative chart /A3 Sheet on any of the topic (Maths slogan,Formulae,Maths use in daily life)
- (iii) Make any Model/decorative item / any useful product by using anyone of the following topics as per given Roll no
 - *Laws of exponents (1-5)
 - * Square and square root (6-10)
 - *Cube and cube root (11-15)
 - * 3-D figures(16-20)
 - *Rational Number (21-30)
 - *Quadrilateral(31-33)
 - * Graphs(34-38)
 - *Algebraic Expression(above38)
- (VI) Do assignment in separate notebook (Assignment pdf will be given in class group)
Enjoy your holidays to the maximum but at the same time be sincere and loyal to studies.

Social Studies

Prepare a project file on the topic – (any 1)

- 1) Features of Indian constitution
- 2) Sources of Indian constitution
- 3) Sustainable development
- 4) Resources and it's types

Activity 1- Learn all keywords from -

history chapter 1 (When , Where and How)

Geography ch-1 (Resource)

Civics ch-1 (Our constitution)

Activity -2. Make a list of the principles of Indian constitution in notebook.

Worksheet –

- 1) Where are biotic resources derived from?
- 2) What is human resource development?
- 3) What is Right against Exploitation?
- 4) What do you mean by federalism?
- 5) What do you mean by a secular state?
- 6) What were the challenges before the members of the Constituent Assembly?
- 7) Who became the first governor general of British India?
- 8) How have historians divided Indian history?
- 9) Who are calligraphists?
- 10) Who was given the title of “ Duke of cannaught”.

SCIENCE

1. Roll no. 1-11 - Drip irrigation working model
2. Roll no 12-23- Waste water treatment working model
3. Roll no 23-34- Human respiratory system working model
4. Roll no 35 onwards- Solar eclipse/ lunar eclipse working model

ASSIGNMENT

1. What is the name of the undesirable plants that grow among the crops?
 2. What is the process of loosening and turning of the soil called?
 3. What is the process of supplying water to crops at different intervals is called?
 4. What are the advantages of levelling?
 5. What are the advantages of manure?
 6. What are the major groups of microorganisms?
 7. Name the microorganisms which can fix atmospheric nitrogen in the soil.
 8. Which microorganism is the cause of malaria ?
 9. Name two diseases caused by protozoans.
 10. Why antibiotics are not effective against cold and flu?
- Revise Chapter 1 and 2.

विषय - संस्कृत

- 1 निर्देशानुसार धातु रूप की रचना करो
(क) भू (ख) दा (ग) पूज् (घ) रक्ष्
- 2 दैनिक दिनचर्या को संस्कृत में लिखो।।
- 3 मम परिचय संस्कृत में लिखो व याद करो।
- 4 गीता के कोई दो श्लोक याद करो।
- 5 माता व दाता के शब्द रूप की रचना करो।

(सभी कार्य अलग से पुस्तिका में करें।)

विषय - हिन्दी

- (1) अब तक करवाए गये पाठ्यक्रम का अभ्यास करे।
- (2) Roll no. - 1 to 10- कबीर जी की जीवनी लिखिए। (ये कार्य A-3 शीट पर करें)
- (3) Roll no. - 10 to 20-कबीर की साखियाँ लिखिए।(ये कार्य A-3 शीट पर करें)
- (4) Roll no. - 20 to 30- सूरदास की जीवनी लिखिए। (ये कार्य A-3 शीट पर करें)
- (5) Roll no. - 30 to LAST- सूर के पद लिखिए। (ये कार्य A-3 शीट पर करें)
- (6) प्रतिदिन कहानी वाचन, पाठ्यपुस्तक वाचन, अखबार का वाचन करे।
- (7) कार्य विशेष : (सभी बच्चों के लिये)
हिन्दी दिवस, शिक्षक दिवस, गीता जयन्ती, विवेकानंदा, अनुशासन, सुविचार
- इन सभी विषयों पर सभी बच्चे (2-2 A-4 Coloured sheet) बनाएँ।

DRAWING

- 1) Make a Alpana with the help of Fluorecent sheet and decorate with mirror only
- 2) Make a folder and decorate it (Atleast A3 size)

BHARAT KI KHOJ

Read chapter 1 to chapter 4 and find the Answers

GENERAL KNOWLEDGE

Complete the general knowledge book

MORAL VALUE

Read and do the exercise of ch1 – ch 8 in note book

COMPUTER

1. Make a PPT on cloud computing and its types. Submit printout in a folder.
2. Do part E of page no. 35 and take printouts and submit it in a folder.
3. Make a Project on Cyber security and its threats in a file and submit it.