

M R Vivekananda Model School sector 13 Dwarka

HOLIDAY HOMEWORK

Class -VII (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

1. Read English Newspaper /or watch English news and write 5 headlines everyday in a notebook.
2. Make 3d Art integrated Project on one of the following topics. (Research Based)
(In a scrap file)
 - I). Ancient kings ,literature, temples and architecture ,History related to it.
 - II) South Indian ,culture,literature & Cuisine.
 - III) North Eastern states of India and their culture,literature, cuisine,life style
3. Make 5 book marks with some inspirational quote written on them.
4. Prepare a scrap bookuse pictures etc. showing your experience good or bad, fear ,interest, anecdote or excursion during summer vacation(can be both previous or current)
5. Use your imagination and write a story (not copied from internet)and make a book with a telltale cover. (In a scrap file)
6. Make a model of a gadget of your choice and write a Review of it in the A4 size sheet.
e.g, Smart Phone, Dress, Smart watch etc.
7. Make 5 sign boards using card boards, showing caution/warnings of the following topics :
 - I). School ahead, careful driving required
 - II) Flammable liquids
 - III) Unplug ,power plug after use.
 - IV)Biohazard
 - V) Radiation
8. Make 2 puppets and prepare a story/ social message using them in English .(this activity will be done in the class)
9. Read any English short story of one of the following writers or any writer of your choice and write a review of the story.(In note book)
 - I) Mark Twain
 - II)R.k Narayan
 - III) Ruskin Bond

Hindi

विषय-हिन्दी

•नोट – यह कार्य गृहकार्य की अलग कॉपी में करना हे•

- (1) दस पेज सुलेख करें।
- (2) अपनी पूरक पाठ्य पुस्तक 'महाभारत के पात्रो – भीष्म पितामह , कर्ण, अर्जुन,द्रौपदी, दुर्योधन,भीम के बारे में 5-5 वाक्य लिखें।
- (3) अपनी पाठ्य पुस्तक वसंत की किन्हीं दो कविताओं को कठस्थ करें। (याद करें)
- (4) व्याकरण पुस्तक पाठ – 1,2,4 याद करें।
- (5) 10 सुविचार लिखें और याद करे।
- (6) 4 सुविचार A-4 शीट पर सुन्दर लेख में लिखे।
- (7) अपनी पुस्तक व्याकरण में से दो पत्र और दो अनुच्छेद लिखे। [कोई भी]
- (8) करवाए गए पाठ्यक्रम को याद करें तथा लिखे।
- (9) घर में उपलब्ध पत्रिकाओं एवं समाचार-पत्रों को पढे।
- (10) पाँच शिक्षा-प्रद कहानी लिखो।

Mathematics

i) Do lab activity of ch-1,2,3,5and 14 in School Maths Lab File.

- *Properties of Integers
- *Product of two fractions by activity method
- *Construct a double bar graph
- *Lines and Angles
- *symmetry

ii) Make any Model/decorative item / any useful product by using anyone of the following topics

- *Integer (Roll no. 1 to 6)
- *Linear equation (Roll no. 7 to 12)
- *Triangle (Roll no. 13 to 18)
- *3-D Shapes (Roll no. 19 to 24)
- *Graphs (Roll no. 25 to 30)
- *Algebraic Expression (Roll no. 31 to 36)
- *Symmetry (Roll no 37 to 42)
- *Perimeter and area of 2D shapes (Roll no. 43 onwards)

iii) Practice ch-1,2 and 3 in separate notebook.

iv) Make a decorative chart / A3 size sheet on any of the topic-maths slogan, formulas, maths use in daily life.

Science

1. Roll no-1 to 10 –

- Prepare a model on Food and technology,(Refer book & Google).
- Discuss with your parents and grandparents, the way to lead a healthy life.

Based on the discussion design a diet plan for the children of your age group with tips and suggestion to lead a healthy life (write in scrap file).

2. Roll no- 11-20-

- Work on your self- healing power and write various ways to boost your immune system. (write in scrap file).
- Prepare a model on universe and environment,(Refer book & Google).

3. Roll no- 21-30-

- Make an attractive poster to promote “ blood donation- a noble cause”.
- Write a note on a paper ‘ hydroponic’. (in a scrap file)& Make related pictures or you can paste pictures.

4. Roll no- 31-40

- Prepare a report on Hh blood group, including its possibility of occurrence in human, the one in whom it was observed first & the reason why it is not common to know about this blood group? (in a scrap file).
- Make a model of a clinical thermometer using cardboard and paste it in A3 sheet.

5. Roll no- 41 to 50 & above

- Make a model of photosynthesis.
- Prepare a poster on ways of ‘ saving water’.
- Write short note on compounds and mixtures.(write in scrap file).

For All students

-Learn ch-1,2,3 Question/Answer and write back summary of ch-1,2,3.(In PC Notebook)

-Assignment to be done in C.W Notebook

Q1. Where is water from undigested food absorbed in the body?

Q2. Name the parts of amoeba which help it in moving and capturing food.

Q3. What is a gall bladder? What is its role?

Q4. What is the use of the maximum- minimum thermometer?

Q5. Explain land breeze and sea breeze with the help of diagram.

Q6. How woolen clothes keep us warm in winter?

Q7. Differentiate between conductor and insulator.

Q8. Why do we get instant energy from glucose?

Social science

Q.1 Make a project file on the following topics:-

1) Write a short note on rashtrakutas and Ghiyasuddin Balban.

2) Write on two famous saints – sant kabir and Guru Nanak ji with their pictures

Q2. Make a model on volcano chapter 3 our changing Earth

Q3 Read chapter 2 (Geography) Inside Our Earth

Read chapter 3 (Geography)Our Changing Earth

Read chapter 2 (civics) Role of Government In Health

Q.4 Complete only exercises of geography chapter 2 and 3 in book itself

Q5 find out 10 extra questions from geography chapter 2 and 10 extra questions from civics chapter 2 and do it in holiday homework notebooks

Q6. Imagine an ideal environment where you would love to live draw the picture of your ideal environment in holiday homework notebooks

Q7.Explore any one historical monument and collect information about it.Bring its pictures and paste it in your notebooks

Sanskrit

- 1 निर्देशानुसार धातु रूप की रचना करो
(क) भू (ख) दा (ग) पूज् (घ) रक्ष्
 - 2 दो हास्य कविता संस्कृत में लिखो ।
 - 3 मम परिचय संस्कृत में लिखो व याद करो।
 - 4 गीता के कोई दो श्लोक याद करो।
 - 5 मति व गति शब्द रूप की रचना करो।
 - 6.1 से 100 तक संस्कृत में गिनती लिखो।
- (सभी कार्य अलग से पुस्तिका में करें।)

Computer

- 1 .Make a 3D Client/Server Networking Model using waste material.
 2. Create table of any 15 persons(Name and their Month wise salary) in Excel and basis of that table create any 5 types of charts . Take printouts of the table and charts.
 3. Make a PowerPoint Presentation on Sustainable development goals (SDG). You can take any one goal of your choice and take print out of the same.
- Note : Make a computer project file and keep all the printouts in the file.**

Drawing

- 1.Do page no 77 Madhubani Art in A-3 size pastel sheet (Use only brush pen/ bold marker)
- 2.Do page no 78 in A-3 size pastel sheet.