

Himalaya International School

Holidays Home Work (2022-23)

Class VI

Dear Parents,

Summer Holidays Homework is an initiative on our part to inculcate innovativeness, creativity and interest in the tasks assigned to students. It will not only enable them to recapitulate what was taught but will also help them to connect themselves to the various learning processes.

We would also like to tell you some points that would help you in your child's development and you would be able to understand your child better.

1. Take your child along to the market to buy things and while buying the things teach him/her the measurements such as how to add, subtract or multiply. Also tell him/her about the vegetables that are grown on or underground.
2. While walking on the road, give them the information about four directions and also the traffic rules that they should follow while walking or crossing the road.
3. Teach your child to use waste materials to make new things such as toys and other useful materials from used newspapers.
4. You can also teach your children to prepare new dishes during summer vacation.
5. The whole family should have dinner together but avoid watching TV or using mobile at that time.
6. Spend quality time with your children at the dining table, talking to each other and sharing your views.
7. Ask your child to plant a sapling and also show him how to take care of that sapling to help it grow into a healthy plant.
8. Please ensure that your children carry on with the Mindfulness activities daily that they have been taught in the school.
9. Share with your child some interesting events of your life and also make them a part of interesting discussions that are going on in your family.
10. Assign a permanent workplace and a work time. This brings discipline in their life.
11. Induce good manners – 4 magic words “Please, Thank you, Excuse me, Sorry” – Use them and see the difference.
12. Give your child weekend tasks like, “clean your shoe rack”, “Set your books in your shelf and study table after sorting”, “Wash your own plates after meals” etc.

English

1. 'India is a country of diverse religions and languages.' Highlighting the same, prepare a poster and write about its importance in a notebook.
2. "Hoyi hai vahi jo Ram rachi rakha
Ko Kari tark badhave sakha"

'The Ramayana is one such mythological book which has a lot of life lessons and learnings for an individual to follow and learn. Write about two of your favourite characters from Ramayana and what you have learnt from them. Also mention how you wish to inculcate the same in your life.

Do the same in the notebook made for English holidays' homework.

3. Prepare a newspaper giving it a suitable title and mentioning about the various recent events, writing or pasting articles, current affairs etc. Use your creativity to make it look beautiful and colourful.
4. Read any novel, newspaper, magazine or story book of your choice and write the character sketch of two of your favourite characters and also write why those characters are your favourite and what do you learn from them. Do the same in the notebook.
5. Write a letter to your friend highlighting the importance of 'Health and Hygiene' in our life, also telling about the importance of good health.

All the work must be done in a single notebook which is to be made separately for doing holidays' homework.

HINDI

प्रश्न1 भारतीय संविधान द्वारा 22 भाषाओं को मान्यता प्राप्त है। किन्हीं पाँच भाषाओं के 10/ 10 वाक्य लिखें वयाद करें। उन वाक्यों को बोलते हुए अपना दो-तीन मिनट का वीडियो भी बनाएँ। हो सके तो उसी राज्य की पोशाक भी धारण कर सकते हैं।

प्रश्न2 रामायण महाकाव्य है। अपने रोल नंबर के आधार पर दिए गए कांड में से कोई 4 श्लोक याद करें। उन्हें गाते हुए अपना दो-तीन मिनट का वीडियो भी बनाएँ। हो सके तो उसी पात्रकीरूप सज्जा /वस्त्र धारणभी कर सकते हैं।

बालकांड	1-9
अयोध्याकांड	10-18
अरण्यकांड	19-24
किष्किंधा कांड	25-34

प्रश्न 3 बढ़ती हुई महामारी में योग सबके लिए अति आवश्यक है। योगासनों का चार्ट बनाएँ व अनुच्छेद भी लिखें।

योग भगाए रोग	1-12
स्वास्थ्य ही धन है	13-22
योग पर आश्रित मन की शांति	23-34

प्रश्न 4 प्रतिदिन समाचार पत्र पढ़ें। कोई भी दो शब्द चुनें और उनका वाक्य में प्रयोग भी करें।

प्रश्न 5 अपनी पाठ्य पुस्तक में से एक पृष्ठ बोल बोलकर रोज पढ़ें।

प्रश्न 6 अब तक करवाया गया सारा कक्षा कार्य याद करें।

Mathematics

- Q1. Write 9587310 according to the Indian and International system of numeration and mark the periods.
- Q2. Using the digits 9,7 and 5 write all possible three digit numbers and arrange them in ascending order.
- Q3. Using the digits 1,3,8,7 write
- (a) the greatest four digit number.
 - (b) the smallest five digit number.
- Q4. Write 320145 in the expanded form.
- Q5. Find the place value of 8 and the face value of 6 in 8790651 and find the difference between them.
- Q6. Find the estimated product and quotient to the nearest tens.
- (a) 143×17
 - (b) $3946 \div 50$
- Q7. Find the difference between the greatest and the least number that can be written using the digits 6,2,7,4,3 each only once.
- Q8. A merchant had ₹78,592 with her. She placed an order for purchasing 40 radio sets at ₹1,200 each. How much money will remain with her after the purchase?
- Q9. The population of a town is 98,876. The number of men and women in it is 40,672 and 36,891. Find the number of children in the town.
- Q10. The capacity of a water tank is 3,87,900litres. How many drums of water are required to fill the water tank, if the capacity of 1 water drum is 450 litres?
- Q11. Write the predecessor and successor of 22,44,989.
- Q12. Write the greatest 4-digit number and the smallest 5-digit number. Calculate their difference.
- Q13. Fill the correct number in the boxes:-
- (a) $(6790 + \square) + 10 = (10 + 25) + 6790$
 - (b) $86724 \times \square = 0$
- Q14. Find the sum by suitable rearrangement:-
- (a) $937 + 908 + 263$
 - (b) $2962 + 567 + 1538 + 633$
- Q15. Find the product by suitable rearrangement:-
- (a) $5 \times 676 \times 20$
 - (b) $16 \times 729 \times 625$
- Q16. Evaluate the following:-
- (a) $423 \times 16 + 423 \times 56$
 - (b) $62 \times 100 - 54$
- Q17. Find the product by using properties:-

(a) 721×105 (b) 45×96

Q18. Simplify the following using the properties of whole numbers. Also write the property used:-

(a) $62 \times 487 + 38 \times 487$

(b) $247 \times 69 - 19 \times 247$

Q19. The numbers of students passed out from a school in two consecutive years is 597 and 675 respectively. Each student is awarded with a scholarship of ₹550. Find the total amount of money distributed among the students?

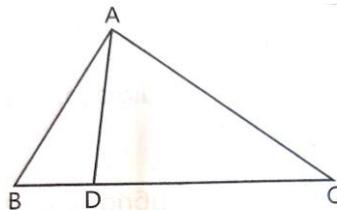
Q20. Write the following numbers as directed using dots:-

(a) 16 as square pattern.

(b) 24 as a rectangular pattern.

(c) 15 as a triangular pattern.

Q21. How many line segments are there in the given figure. Also, name them.



Q22. Draw a line segment and name it PQ. Show the points S and T lying on the line segment. Also, show a point M which does not lie on the line segment PQ.

Q23. Calculate the maximum and minimum number of point of intersection of three lines drawn in a plane.

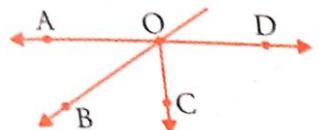
Q24. Draw each of the following figures:-

(a) a closed figure made up of straight lines.

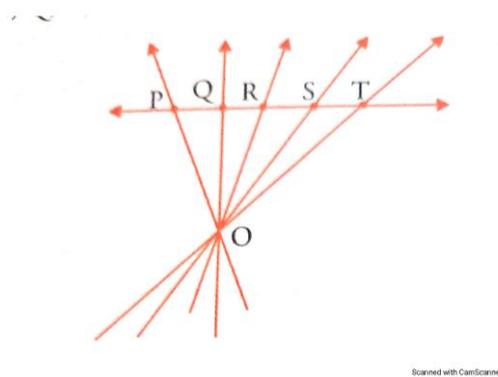
(b) an open figure made up of curved lines.

Q25. From the given figure name

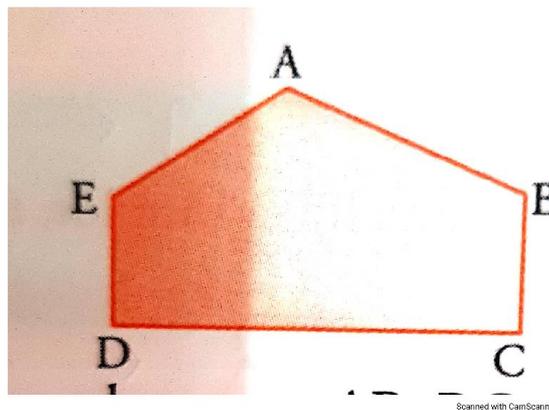
(a) 5 points (b) A line



Q26. Name all the rays shown in the figure whose initial points are P,Q,R,S,T and O.



Q27. Name the sides, vertices, adjacent sides to point B, adjacent vertices to side BC, of the polygon ABCDE.



Q28. Draw a rough sketch of quadrilateral ABCD and state

- (a) two pairs of opposite sides.
- (b) two pairs of opposite angles.
- (c) pairs of adjacent sides.
- (d) pairs of adjacent angles.

Q29. Draw a circle with each of the following.

- (a) Centre O
- (b) Radii OM, ON and OT
- (c) Diameter XY
- (d) Chord EF
- (e) Point Z in the interior
- (f) Point V in the exterior

SCIENCE

Q1. Collect pictures of some plants that are a source of food. Group them according to their edible parts. Make a colourful and an informative chart using them.

Q2. Make a list of four reversible changes that you see in your daily life.

Q3. (i) Make a working model of Rain Water harvesting.

(Roll No from 1 to 10)

(ii) Make a model of Water Cycle.

(Roll No from 10 to 25)

(iii) Make a model of Green House Effect.

(Roll No from 25 to 35)

Q4. Make Rain Coat using Plastic Bags.

Q5. Make a poster on "Tobacco Free India"

NOTE :- Revise all the chapter which has been studied in class.

SOCIAL SCIENCE

Q1 CASE STUDY ON COVID-19

Surf the Internet to find out the following about Covid-19.

(i) Where was Covid-19 first identified?

(ii) How is SARS-CoV-2 (the virus that causes COVID-19) transmitted?

(iii) What is the incubation period for COVID-19?

(iv) What are some of the important SARS-CoV-2 variants?

(v) What are the clinical presentation and natural history of COVID-19?

On the basis of your findings make a case study titled "Origin of Covid-19" on A4 size sheet.

Q2 On the political map of the India, mark and label 28 States and 8 Union Territories.

Note:- Suggest at least five points, how can you learn 28 states and 8 Union territories through tricks?

Q3 (i) Make a model of Globe (Roll no 1 to 10)

(ii) Make a model of Compass (Roll no 11 to 20)

(iii) Make a model of Solar System (Roll no 21 to 30)

Note: - Revise all chapters which have been studied in the class.

Computer

Discuss any one generation of computers according to your roll number on an A3 size sheet. Write its features and technology used.

Roll no. 1 to 10 Third generation

11 to 20 Fourth generation

21 onwards Fifth generation

ART

Note :- These pages work you have to do in your Art book (A B C D) .

- Rajasthani Miniature (Book page no. 51)
- Calligraphy and Religious Art (Book page no. 55, 56)
- Collage (Book page no. 57)
- Henna and Tattoo Art (Book page no. 58)

Roll No. 1 – 5	Draw a beautiful poster on " Save Environment" on A – 3 size pastel sheet
Roll No. 6 – 10	Prepare a poster on the topic "Conserve Water " on A – 3 size pastel sheet
Roll No. 11—15	EK BHARAT SHRESHAT BHARAT- Write "Welcome" word in different languages of Indian states on A – 3 size pastel sheet.
Roll No. 16 – 20	Draw a beautiful Gond Art on A – 3 size pastel sheet.
Roll No. 21 –25	Creaget a beautiful poster on " yoga " on A -3 size pastel sheet
Roll No. 26 --30	Draw a creative Madhubani Art on A – 3 size pastel sheet.
Roll No. 31—35	Prepare a Poster on " Earth day" on A – 3 size pastel sheet

Note : - Do activity as mentioned above and according to your roll no. wise.

संस्कृत

प्र०1 मम परिचयः देयम् (पाँच लाइनों में संस्कृत परिचय देते हुए विडियो बनाएँ)।

प्र०2 संस्कृत शब्दकोशं निर्मेत- (100 शब्दों का चित्र सहित संस्कृत शब्दकोश बनाएँ)।

प्र०3 पर्यावरण-संरक्षणम् -(पर्यावरण संरक्षण पर चार्ट बनाएँ)।

प्र०4 संस्कृत-श्लोकं कंठस्थिकरणं कुरुत- (कोई एक श्लोक याद कीजिए)।

प्र०5 संस्कृत-भाषायां पञ्च शाकानि पुष्पाणि च नामानि लिखत चित्रम् अपि निर्मेत- (संस्कृत में चित्र सहित पाँच सब्जियों व पाँच फलों के नाम लिखिए)।

GK

Revise all the work done in April & May month.