THE ROYAL COLLEGE

WINTER HOLIDAY HOMEWORK

STD - VI

Dear Parents,

We are on the verge of bidding goodbye to 2025 and say 'Hello' to 2026.This is the time when we must introspect, look back, review and reflect upon the entire year to analyze as to how to make it better in the year 2026 for our children. We would like to draw your kind attention towards the following points your ward must adhere to:

➤ Must take care of his/her hygiene and take bath regularly and wear clean and well ironed clothes.

➤ Fitness should be prime focus for students and they must take out time for exercise and outdoor games.

➤ The students must also eat homemade healthy and nutritious food.

➤Take out time to pursue a hobby and widen their horizon of learning.

➤ Identify his/her areas where they need improvement-speaking, writing, reading, math skills and handwriting etc. and garnish them.

➤ Revise all the concepts taught in the class and read the covered lessons thoroughly.

Hope you all have a wonderful vacation time with immense learning and lots of fun.

WISHING YOU AND YOUR FAMILY A HAPPY AND PROSPEROUS NEW YEAR 2026

ENGLISH

Activity-1--i) Read the given story book "**The Magic of The Lost Story**" by **"Ruskin Bond"** and prepare book report in given format.**(Purchase book from Amazon and get the book along with HHW to school). https://amzn.in/d/02fxorg**

ii) Be creative! You can colour, draw and decorate your book report on an A3 sheet.

BOOK Review

Title:
Author:

Name:
Date:

Create a new cover for your book.

What was your favorite part of the book? Why?

_____
_____
_____
_____
_____
_____
_____

Quick Summary

_____
_____
_____
_____

Would you recommend this book to a friend?

Yes   No

www.pinkadotelementary.com

Activity-2- "Paper Bag Puppets" Make paper bag puppets to tell an amazing story. Use your own creativity to make it attractive.

HINDI

स्पर्श हिंदी व्याकरण पेज नंबर -104,105,110,111,112 पूर्ण करे।

<u>क्रियाकलाप –</u>

<u>निम्नलिखित का प्रिंट निकाले और हल करें।</u>

- **प्र.1 निम्नलिखित वर्ग-पहेली में से विलोम शब्दों के जोड़े चुनकर रिक्त स्थान में लिखिए-**

य	प	स	स	म	दे	अ	क
ल	ट	ज्ज	दा	न	व	प	च
दु	र्ज	न	वा	व	द	का	न
र	ख	दु	उ	प	का	र	ड
ण	थ	र्ब	ह	छ	ध	भ	ब
स	ब	ल	स	स	य	झ	स
र	ज	ओ	र	ख	ह	ट	ना
फ	कु	टि	ल	ऋ	अ	ना	थ

शब्द	**विलोम**
....	....
....	....
....	....
....	....
....	....
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MATHEMATICS

Solve the given questions in a separate notebook.

Q1. The sum of two numbers is 79,680. One of the number is 52825. Find the other number.

Q2. Write the equivalent Hindu - Arabic numeral for XCIV + CD.

Q3. There are 35 boys and 40 girls in class VI.

(i) Find the ratio of boys to girls.

(ii) Find the ratio of girls to the total students.

Q4. Cost of 7 kg wheat Rs. 420. What will be cost of 12 kg wheat ?

Q5. Draw a line segment of 8 cm. Then using ruler and compass divide it into four equal parts. Measure each part of the line segment.

Q6. With the help of ruler and compass draw angles 30°, 60°, 90°, 105°, 120° and 150°.

Q7. Determine the cost of fencing of a square park with side 250 m at rate of Rs. 20 per metre.

Q8. If the area of a square of side 40 cm is equal to the area of rectangle of length 25 cm, find the breadth of the rectangle.

Q9. Simplify the following expressions

(i) 20 - 3 × 4 + 18

(ii) 150 ÷ (2 × 4 + 7) + { 25 - 5 (2 of 4 - 3)

Q10. How many whole numbers are there between 55 and 88 ?

Q11. The table below give the number of electric bulb sold in a particular week by a shop.

Monday - 20

Tuesday - 35

Wednesday - 15

Thursday - 40

Friday - 60

Saturday - 25

Draw a pictograph to depict the given information

Take scale as 1   = 5 bulbs.

Q12. Meena read 60 pages of a book containing 100 pages, while Geeta read ⅖ of the book. Who read less pages.

Q13. Pankaj studies for 4½ hours at home and watches TV for 2¾ hour. Find the total time spent by him in studying and watching TV.

Q14. Find the difference between the greatest and the smallest numbers that can be formed, using each of the digits 5, 2, 9, 4 and 1 only once.

Q15. If 35,240 trees are cut every day to make the tissue paper, how many trees are cut in a leap year to make tissue paper ?

Q16. Write the following numbers as per international systems of numeration.

(i) 56843980

(ii) 999899898

Q17. If the cost of petrol per litre is Rs. 105, then find total amount spent by a taxi driver in 2 days for purchase of 26 litres and 34 litres petrol.

Q18. Mohit spent Rs. 75.80 for a Maths book and rupees 38.75 for a Science book. Find the total amount spent by Mohit.

Q19. The white 60 pencils between Geeta and Sita in the ratio 8 : 7.

Q20. Using the protractor draw the given angles 20°, 40°, 70°, 110°, 160°.

Q21. A wire of length 15/4 m long, broke into two pieces. If one piece is 3/2 m long, what is the length of the other piece.

Q22. The perimeter of a rectangle is 120 cm. If the length of the rectangle is 45 cm, then find its width.

Q23. Each side of a square is 25 cm. Find its area and perimeter.

Q24. Find the sum of the smallest 6 - digit number and the greatest 4 - digit number.

Q25. Write the following numbers in Roman numerals.

(a) 950

(b) 145

(c) 536

(d) 249

Q26. Find the product by suitable rearrangement.

(i) $5 \times 245 \times 20$

(ii) $8 \times 435 \times 125$

Q27. Find out if the given ratios are in proportion.

(i) 15 : 45 and 40 : 120

(ii) 25 : 30 and 50 : 125

Q28. The weight of 81 books is 27 kg. Find the weight of 45 such books.

Q29. How many natural numbers are there from 4 to 30 ? What fraction of them are prime numbers ?

Q30. Find the missing number.

(i) 3/8 = 21/__

(ii) 7/12 = __/60

Q31. Simplify the following

(i) 350.50 - 288.85

(ii) 66.888 - 39.24 + 100

Q32. With the same centre draw three circles of the radius 2.5 cm, 4 cm and 5.2 cm.

Q33. Find the LCM of 20, 30 and 15.

Q34. Find the HCF of 24, 12 and 8.

Q35. Rectangular field is 210 m long and 90 m wide. Find the length of wire needed to fence the field. Also, find the cost of the fence, if fencing costs Rs. 5.75 per metre.

Q36. Determine the following

(i) 2/4 of 36 pens

(ii) 3/5 of 75 balloons

Q37. Observe the pattern and complete it.

(i) 24, 28, 36, 48, _, _

(ii) 112, 106, 100, 94, _, _

Q38. The cost of 15 flats constructed by DDA is Rs. 4,87,50,000. What is the cost of each flat ?

Q39. Write the decimal number for the given expanded form.

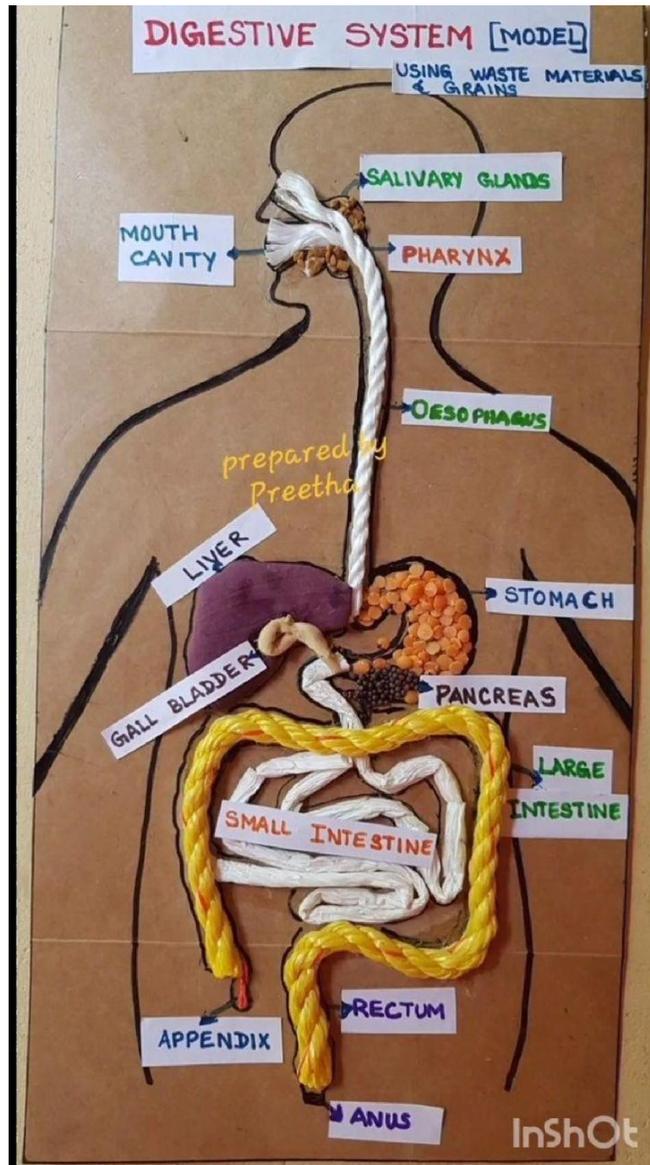(i) 200 + 50 + 6 + 7/10 + 8/100

(ii) 500 + 40 + 3 + 2/100 + 8/1000

Q40. Learn and write tables (1 to 20)

SCIENCE

Activity-1

Digestive System Model

Using waste material, make a model of the human digestive system and label all the major organs using cardboard, thread and pulses.
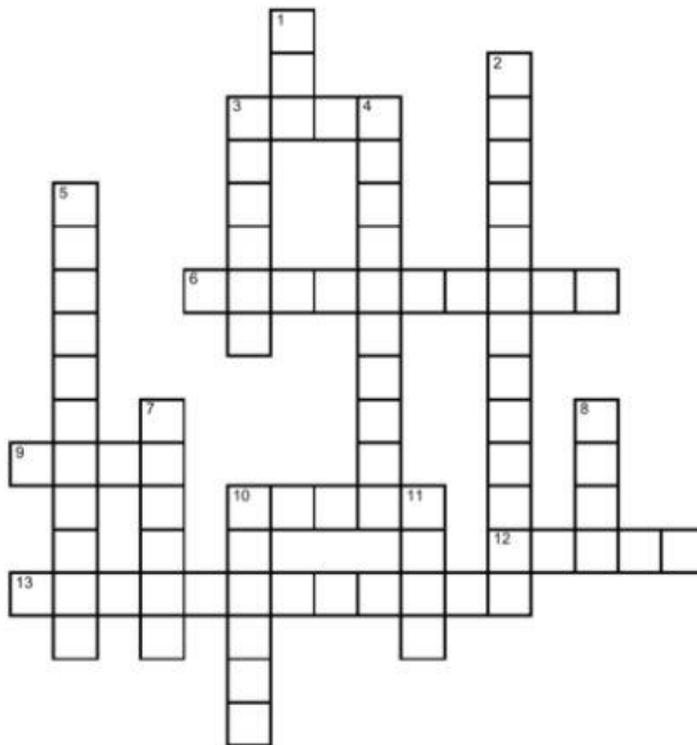
Activity-2

Take a printout and solve the following crossword.

The Water Cycle

Find the word below in the grid to the left.

Across

3. Ice crystals that fall from the sky.

6. Water that has been heated to a gas.

9. Frozen rain.

10. A large body of water that flows across the land.

12. A large body of salt water.

13. The process of changing from water vapor to water droplets.

Down

1. What provides the energy that drives the water cycle?

2. The process of water droplets or ice crystals falling from the sky.

3. A small body of water that flows across the land.

4. The process of water moving through the world by precipitation, evaporation, and condensation.

5. The process of water turning into a vapor.

7. These form in the sky when water vapor condenses into water droplets.

8. A large body of fresh water.

10. Water that flows in streams and river into the oceans and lakes.

11. Water droplets that fall from the sky.

SOCIAL STUDY

Activity 1- Make a model of an 'Early Humans' house using clay, paper, or waste materials.

- Make stone tools or
- A hut / cave of early humans and write 4–5 pages explaining it.

Activity 2- Prepare a brochure promoting your state. It should include:

- Important monuments
- Famous food
- Festivals
- Handicrafts Use drawings or magazine cut-outs.

MOST IMPORTANT

- **Write 1 page on importance of "Veer Bal Diwas" in Hindi or English on a colourful sheet.**
  - **90% of the homework is offline Please don't use mobile phone.**

For any query please connect Mr. Dashrath Joshi or Ms. Shivangi Bhandari between 11:00 am to 12:00 noon on 9634319234, 8941845010