



**D.A.V PUBLIC SCHOOL
DANI BIGHA, AURANAGABAD**

SUMMER VACATION HOMEWORK

CLASS-VII :

ENGLISH- H/A

Write a paragraph on-:

1. My favourite book
2. The impact of plastic pollution.

P/W-: Make a chart of parts of speech.(with definition and examples)

HINDI-H/A

1. ग्रीष्म ऋतु में प्रकृति में होने वाले बदलाव के बारे में बताते हुए निबंध लिखें।
 2. भारतीय महीनों के नाम क्रम से लिखें।
 3. 10 संयुक्त व्यंजन वाले शब्द लिखें।
 4. पाठ 1 से 4 तक के शब्दार्थ लिखें तथा याद करें।
 5. राजू का सपना पाठ के आधार पर लेखक हमें क्या संदेश देना चाहते हैं 10 से 15 वाक्य में लिखें।
- P/W-: पर्यावरण की सुरक्षा से संबंधित चित्र चार्ट पेपर पर बनाकर प्रस्तुत करें तथा दो स्लोगन लिखें।

MATHS:-H/A

Worksheet

P/W-:Roll-(1-20)Line of symmetry for geometry activity.

Roll(21-40)-3D shapes using nets.

Roll(41-All)-working model of integer.

SCIENCE-:

1. Prepare a dictionary of your own which consists of words from your science textbook.
2. Make a poster on waste water management.
3. Write the function of different types of teeth in human beings. Draw the diagram also.
4. A got her gallbladder remove surgically she was diagnosed with stone in her goal bladder. After the surgery she found problems in digestion of certain food items. Can you say why?
5. X took some grains of boiled rice is test tube.
Y took boiled and chewed rice in another test tube. Both poured 1-2 drops of iodine solution to the test tube. Observe the change and give reason. Also learn and write questions answers of chapter 1 ,2 and 3.

SOCIAL SCIENCE:-H/A

- 1 The Earth and the changes on it.
2. Learn and write keywords question number B,D and E

P/W-: model of different layers of soil

Or

Water cycle

SANSKRIT:-H/A

Maths Worksheet

Section A: Multiple Choice Questions (10 marks)

1. What is the standard form of $-\frac{12}{16}$?
 - a) $-\frac{3}{4}$
 - b) $-\frac{2}{3}$
 - c) $-\frac{1}{2}$
 - d) $-\frac{1}{4}$
2. Which of the following is a positive rational number?
 - a) $-\frac{2}{3}$
 - b) $\frac{3}{-4}$
 - c) $\frac{5}{6}$
 - d) $-\frac{7}{8}$
3. What is the additive inverse of $\frac{2}{3}$?
 - a) $-\frac{2}{3}$
 - b) $\frac{3}{2}$
 - c) $-\frac{3}{2}$
 - d) $\frac{1}{3}$

Section B: Short Answer Questions (15 marks)

1. Simplify: $\frac{15}{20}$
2. Compare: $\frac{3}{4}$ and $\frac{2}{3}$
3. Find the equivalent rational number of $\frac{2}{5}$ with denominator 15.

Section C: Long Answer Questions (15 marks)

1. Add: $\frac{1}{2} + \frac{1}{3} + \frac{1}{4}$
2. Subtract: $\frac{3}{4} - \frac{1}{6}$
3. Solve: $x + \frac{1}{2} = \frac{3}{4}$