DAV PUBLIC SCHOOL, NTPC, RIHANDNAGAR Home work For Summer vacation (2018 – 19) CLASS – VI A1

Subject:- English

Learn by heart all the question- answers of the lessons taught.

Make a chart on a chart paper and also three forms of verbs – (30 words)

Write the paragraphs on – 'Our festivals', (4)' Importance of games and sports in our life'

Subject:- Hindi

- (1)फिल्म ' नया दौर' देखिए और साहिर ल्धियानवी द्वारा लिखित गीत ' साथी हाथ बढाना' कंठस्थ करो ।
- (2) प्रतिदिन समाचार पत्र पढिए तथा अखबारों में से अपनी पसंद की कविता कहानी , विज्ञापन' चुटकुले 🛭 दि को काटकर स्म्रप्त बुक में चिपकाइए ।
- (3)जल संरक्षण पर स्लोगन बनाइए । (चार्ट पेपर पर)
- (4) छह ऋतुओं की सूची तष्टार कीजिए। (चार्ट पेपर पर)
- (5) किसी एक ऋतु पर 🛘 ठ- दस पंक्तियों की स्वरचित कविता लिखिए । (स्म्रप्प बुक में)
- (6) कहानियों की किताबे पढिए। 'सत्य की जीत ' पर 🛭 धारित कोई एक कहानी अपनी स्क्रप्प बुक में लिखिए।

Subject:- Sanskrit

2- राम , लता , फल , गुरु , अस्मद् युष्मद् च शब्दानाम फ्रपाणि लिखित्वा स्मरत ।

तत किम द्य शब्दयोः रुपाणि त्रिष् लिङ्गेष् लिखित्वा स्मरत ।

3- संस्कृत शब्दस्य परिभाषां लिखित्वा स्मरत ।

Subject:- Science

- 1. Write down name of some food items used at home. Mention the nutrient found in them.
- 2. Few state Governments have banned use of plastic bags. Do you think it is a good step to save environment? Give your opinion.
- 3. A lot of food is wasted specially during functions/ marriage. What are the ways we can think to avoid wastage of food?
- 4. What is the importance of water in our body?
- 5. Show the relationship between the biotic and abiotic components of the environment with the help of a diagram on a chart paper.

Subject:- Social Science

- 1. Learn and write the answer of given questions. (30 Questions)
- 2. PROJECT WORK--(File work)
- 3. Draw and colour the Solar system.
- 4. Preamble to be written on A4 size paper
- 5. watch various informative T V program like discovery,national geography and animal programme.

Subject:- Mathematics Q.1: Write the Roman numeral for each of the following:
(a) 19 (b) 41 (c) 49
Q.2: Convert the following into Hindu Arabic Numerals: (a) XXVI (b) XCIX (c) XXIX
Q.3: Write the next three successors of 3499.
Q.4: Write three immediate predecessors of 102.
Q.5: Simplify the following numerical expressions:
(a) $3+14 \div (5-3)$
(b) $36 - [12 + (3 \times 10 \div 2)]$
Q.6: Estimate: (a) 215 + 436 (b) 869 – 341.
Q.7: Estimate the given products: (a) 61×47 (b) 589×245 .
Q.8: Complete the series: 1, 1, 2, 3, 5, 8, 13, 21, 34,
Q.9: Add the following numbers by rearranging them: (a) 786 + 342 + 214
(a) 766 + 342 + 214 (b) 67 + 1376 + 624 + 933
Q.10: Rearrange the numbers and then multiply them.
(a) 16 x 125 x 8 x 625
(b) 20 x 1975 x 5
Q.11: Find the product using distributive property.
(a) 98 x 553 (b) 241 x 107
Q.12: Find the value by using distributive property. (a) 1562 x62 + 1562 x 38
(a) 1302 x02 + 1302 x 30 (b) 85 x15 + 15 x 15
Q.13: Find the least number that should be subtracted from 1000 so that 35 divides the
difference
exactly.
Q.14: Find the least number that should be added to 2000 so that 45 divides the sum exactly.
Q.15: Find the largest 5- digit number which is exactly divisible by 40. Q.16: Write down the first ten prime numbers.
Q.17: List the first five multiples of:
(a) 17 (b) 41 (c) 25
Q.18: Write any four pairs of twin primes.
Q.19: Find the prime factorization of the following:
(a) 78 (b) 120 (c) 441

Q.20: Write the greatest 4-digit number. Express it as a product of primes. Q.21: Write the smallest 4-digit number and show its prime factorization. Q.22: Express each of the following numbers as the sum of two odd primes:

Q.23: Express each of the following numbers as the sum of three odd primes:

Q.24: Find the HCF of the following numbers by continued division method:

(b) 144, 384, 120

(b) 24, 90, 48

(c) 66

(c) 75

(c) 20, 25, 30

Q.25: Find the greatest number which divides 203 and 434 leaving remainder 5 in each case. Q.26: Find the greatest number which divides 625 and 1433 having remainders 5 and 3

Q.28: Find the least number which when divided by 40, 50 and 60 leaves remainder 5 in each

(c) 1212, 6868, 1111

(b) 32

(b) 23

Q.27: Find the LCM by common division method:

(a) 18

(a) 41

respectively.

case.

(a) 345, 506

(a) 12, 15, 45