Class – VI Summer Vacation Project Work (2018 – 19)

Science

General Instructions

- Complete Index and do correction work (if any) for all the chapters (Ch − 1 , 2 , 4 , 11) in Science notebook.
- Complete science lab manual work (Experiment No . 1 , 2 , 4 ,11)
- Do the following questions in science note book.
- 1. Cooking makes food items soft and easily digestible . However over cooking leads to loss of nutrients . Justify the statement .
- 2. Ram is suffering from dehydration. Doctor has advised him to take **ORS**. What is **Ors**? Write a method to prepare it at home .
- 3. A laborers need more carbohydrates as compare to a person working in front of computer . Support your answer with reason .
- 4. a) How are materials grouped?
 - b) State advantage of grouping of materials .
- 5. State five differences between a shadow and an image formed in a Pinhole Camera.
- 6. Prepare a model on balanced diet . (Roll no − 1 to 5)
- 1. Prepare a model on sources of food . (Roll no 6 to 10)
- 2. Give the information about protein deficiency diseases by giving pictures on A 3 size sheet .(Roll no 11 to 15)
- 3. Prepare a model showing "Light travels in a straight line". (Roll no 16 to 20)
- 4. Collect information on pisciculture & Apiculture in India & depict it on A 3 size sheet . (Roll no 21 to 25)
- 5. Make a model of Pinhole camera (Roll no 26 onwards)

S.S.T

- 1. Collect informations about the tools which were used by early humans . Present these on chart paper with pictures . (Roll no -1 to 6)
- 2. Make a model of Earth using waste materials . (Roll no 7 to 12)
- 3. Make a model on neolethic depicting how they made tools, built houses and how they did pottery (use waste material) (Roll no 13 to 18)
- 4. Find out information on any one cave where cave painting were done by early humans. Display the informations In the shape of model. (Roll no 19 to 24)
- 5. Prepare a model on different phases of moon . (Roll no 25 to 29)
- 6. All the planets in our Solar system have been named after ancient Greeks and Roman deifees. Make a model of Solar system and write the name of God it is named after. (Roll no -30 onwards)

CLASS-VI

Subjective work (Do this in a test notebook)

- 1. Write at least 10 examples of discrimination that you see in your daily life.
- 2. In Indian political map fill all the states with their capitals.
- 3. Learn & write important terms of Ch 1, 2 and 3 of history.
- 4. Write about food items , clothes, languages and rivers of any 5 states .
- 5. Give a detailed description 7 planet mars.

English

- 1. Imagine that you are a member of non government organization that works for stray animals. Create a poster to raise awareness among school children about the organization 's activities . (Roll no -1 to 6)
- 2. On A 3 sheet write biography of Nelson Mandela. Also paste pictures of Nelson Mandela (Roll no 7 to 12)
- 3. Cut " 3×9 " inch stipsof different colours . Collect 10 thoughts and make a collage for you classboard . (Roll no -13 to 18)
- 4. On a chart paper draw a classroom to let the student know "The value of Discipline in class "(Roll no 19 to 24)
- 5. Make a presentation about the players who participated & won medals in recent common wealth games . Include photos and newspaper cutting to make it intresting . Also mention what lesson you learnt from them . (Roll no 25 onwards)

Subjective work (Do this work in a test notebook)

- 6. Make a small dictionary and write 10 words each alphabet with its meaning.
- 7. Write 10 sentence each of
 - a) Simple Present
 - b) Present Continuous
 - c) Present Perfect
 - d) Present Perfect Continuous
- 8. Write a paragraph on: The Aim of my Life, The day which is unforgettable.
- 9. Write a letter to your friend describing the Mother 's day celebration in your school.
- 10. Write 5 sentences daily with translation.

Maths

- 1. To find Prime numbers between 1 to 100 by using 10×10 grid number (on A -3 size sheet). (Roll no 1 to 3)
- 2. To find H. C.F of any two numbers by paper cutting and pasting (on A- 3 size sheet). (Roll no 4 to 6)
- 3. To verify that addition is commutative for whole numbers by paper cutting and pasting on A-3 size sheet. (Roll no -7 to 9)
- 4. To verify that multiplication is commutative for whole numbers by paper cutting and pasting on A-3 size sheet. (Roll no 10 to 12)
- 5. To make a difference of place value chart of Indian and International system on A-3 size sheet. (Roll no -13 to 15)

CLASS - VI

- 6. Prepare a clock using Roman numerals on any Geometric. Shapes . (Use Mount board , Thermocoal) (Roll no 16 to 18)
- 7. Prepare a beautiful chart of Roman numerals 1 to 50 using match stick / bloom stick .(Roll no 19 to 21)
- 8. Prepare a Abacus to show place value Table . (Roll no 22 to 24)
- 9. Prepare a crossword puzzle on base of Ch after. Knowing our number (on A-3 size sheet). (Roll no 25 to 27)
- 10. Collect information on Great mathematician on Arya Bhatta . (Roll no 28 to 30)
- 11. To find L. C. M of 12 and 18 by using number grid (on A 3 size sheet) (Roll no 31 onwards).

Solve the following in Maths register

- 12. Write the following in the Indian as well as in the International System .
 - a) 600700200
- b) 97642387
- 13. Find the difference b /w place value of 7 in
 - a) 72687319
- b) 3576479
- 14. Estimate the following
 - a) 728 + 6381
- c) 8465 1364
- b) 72 x 349
- d) 1235 ÷ 11s
- 15. A city newspaper is published every day. One copy contain 18 pages and a total of 81000 pages are printed every day. How many copies are printed every day.
- 16. Write in Roman numerals.
 - a) 435
- d) 245
- g) 489

- b) 175
- e) 684
- h) 999

- c) 187
- f) 848
- 17. A car travels 13 k.m 500 m in an hour and consume 1 lt . of petrol for every 6 km. How much distance will it travel in 8 hrs.
- 18. Find the L.C.M of 24, 36, 40.
- 19. Find H.C.F of 120, 140, 200.
- 20. Find the largest number which divides 2271, 3079, 3355 leaving remainders 10, 20 30 respectively.
- 21. If a = 256 b = 175

Verify a + b = b + a

$$Axb = bxa$$

- 22. Very associative property for multiplication of whole number.
- 23. A) 4, 5, 7
- b) 13, 11, 12
- 24. Divide and check using relation: dividend = divisor x quotient + remainder
 - a) 456 ÷ 17
- b) $259 \div 13$
- 25. On dividing 15990 by 290 the remainder is 40. find the quotient.
 - Note: Do correction work in your register.
 - Index should be filled.

Drawing

- Make a poster on A -3 size sheet on any topic as per your choice .
- Craft Work
 - 1. Paper Flowers (Roll no 1 to 6)
 - 2. Paper Bag (Roll no 7 to 12)
 - 3. Paper Basket (Roll no 13 to 18)
 - 4. Folder (Roll no 19 onwards)
 - **Note**: Use waste material

Note:-

- Do written practice of syllabus of 1st periodic test.
- Complete lab manual work .
- The above assigned project work is for school exhibition to be held on 14 th july 2018.

ग्रीष्मावकाश रचनात्मक गृह कार्य (2018-2019) कक्षा- ह्ली विषय - हिन्दी

ा हिमालय पर्वत हमारे देश के लिए देंसे लाभकारी हैं ? इस विषय पर रम्- पश्चीट पर लेख लिखें। शिनः । से ब्तर्की

2. रकता में ताकत है चित्र सहित ए-प ब्रीट पर लेख लिखें। [रील: मः 7 से 12 तक]

3. विभिन्न महापुरुषों के सत्य पर अधारित वचनों की सक्तित करके ए-3 ब्रीट पर लिखें। [रीलनः 13 से 18 तक] पर जल संरक्षण से संबंधित पोस्टर बनाओं।

[रोल नः ११ से २५ तक]

5. किसी भी रम्क प्रदूषण से संबंधित मॉडल अपने रीन नः के अनुसार तैयार करें।

* स्वाने पद्षण-[रील नः । से 10 तका

* वायु प्रदूषण - [रोलनः ।। से २० तक]

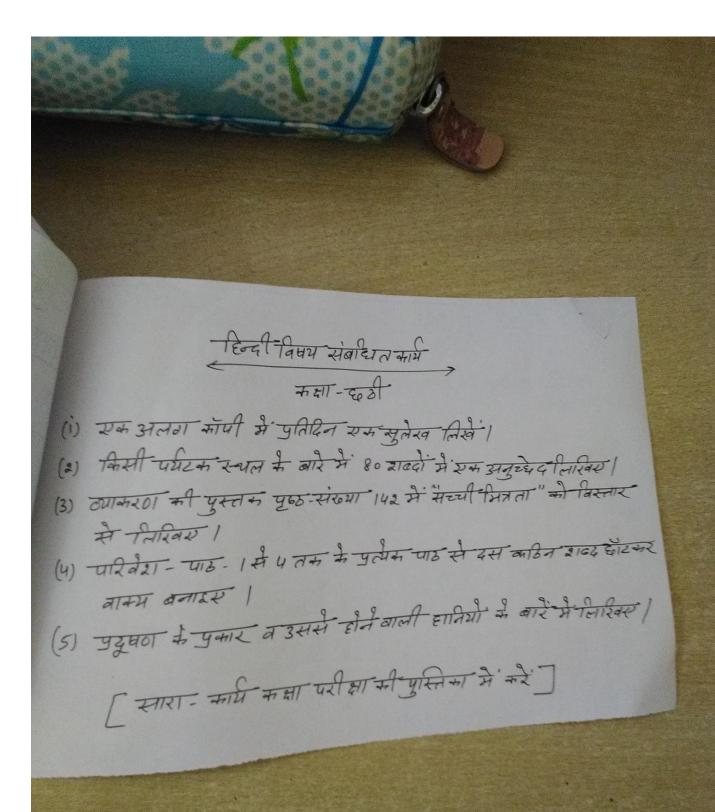
अ जल प्रदूषण - रोल नः 21 से अन्त तक]

6. सुभद्राकुमारी -चौहान की कोई एक किता ए-3 शीट पर लिखें। [रोल.न. 25 से अन्त तक]

नीट:- दिया गया रचनाटमक कार्य विद्यालय में रचनाटमक कार्य की प्रदर्शनी के लिए हैं जो कि 14.7.18 की होगी।

:- पूर्व पाठ्यक्रम का अभ्यास करें।

:- मॉडल ट्यर्थ वस्तुओं से बनाए।



ग्रीष्मावकाश रचनात्मक गृहह कार्य (२०१८-२०११) कक्षा- घटम विषय- संस्कृत दश अकारान्त पुल्लिंग याव्दानि त्रीष्ठिं वचनानि चित्र-सहितेन लिखत । [रा- प सीट पर] [रील नः । से 10 तक]

२."लता" बाब्हस्य रूपाणि लिखत । [रू-५ बीट पर] [रोल नः ।। से 20 तक]

उ. " बालगीतम्" [पठाते - लिखति रामः] संस्कृते चित्र-सहितेन लिखत। [रंग- प शीट पर] [रोल न, 21 से 30 तक]

प. दश फलानि नामानि लिखत । चित्र सहितेन । [थर्माकील पर] [रोलनः 3। से अन्त तक]

नोट:- दिया गया रचनात्मक कार्य विद्यालय में रचनात्मक कार्य की प्रदर्शनी के लिए हैं जो कि 14.7.18 को होगी। :- पूर्ण पाठ्यक्रम का अभ्यास करें।

:- मॉडल ट्यर्थ वस्तुओं से बनार्।

संस्कृत विषय संबोधित नार्य

- "पुरत्न" ग्राब्दरूप याद कारके निलास्वर । (i)
- पस पूर्वी के नाम संस्कृत में विवारिकर 1
- यस आकारान्त स्त्रीलिंग शब्दी की लिखिए।
- "मम माता" पर दस पंचित्यां संस्कृत में निवित्यां।
- (5) पड़ थातु तथा हस थातु के रूप पांची लकारी में निर्वारिकर।

्यारा मार्थ कहा। - परीशा की पुरितका भें करें