Vaish Model Sr. Sec. School, Bhiwani
Summer Vacation Home Assignment
Session 2019-20
Class : VI

Parents are requested to take care of their ward/s that they learn and revise the syllabus meant for Periodic Test, July-2019 which has been stapled with Summer Vacation Home Assignment.

English:

1. Do exercise A, B, C of Ch-Spellings(24) on Page No.133 in your grammar book.
2. Do exercise of Ch-Homophones(25) on Page No.137 in your grammar book.
3. Put in the missing verbs forms: (The work should be done in English notebook)

   example – ring _____ - _____

   answer – ring – rang – rung

   1) _____ - went - _____   11) buy - _____ - _____
   2) see - _____ - _____   12) _____ - _____ - thought
   3) _____ - _____ - done   13) _____ - _____ - fed
   4) read - _____ - _____   14) _____ - _____ - chosen
   5) _____ - ran - _____   15) _____ - said - _____
   6) write - _____ - _____   16) _____ - became - _____
   7) _____ - sang - _____   17) dream - _____ - _____
   8) _____ - _____ - spoken   18) _____ - hid - _____
   9) hit - _____ - _____   19) _____ - _____ - drunk
   10) ____ swam - _____   20) begin - _____ - _____

4. Do comprehension B, C, D of Ch-28 in your English notebook.
5. Write a short summary on 'How you spent your summer holidays. You can paste pictures if you like. (In English notebook)
6. Revise the following: -
   Honeysuckle: - Ch-1: Who Did Patrick's Homework?
           P.1 : A House, A Home
           Ch-2: How the Dog Found Himself a Master?
           P.2: The Kite
           Ch-3: Taro's Reward
           P.3: The Quarrel
   A Pact with the Sun: 1) A Tale of Two Birds.
           2) The Friendly Mongoose.
           3) The Shepherd's Treasure.

   Grammar : - Ch-2 Nouns,   Ch-3 Nouns-Gender,
         Ch-4 Nouns-Number,   Ch-5 Noun-case,
         Ch-7 Pronouns-Personal Pronouns: Number, Gender and case.

Hindi :

➢ हिन्दी पाठ्य पुस्तक वसंत भाग – 1 :

पाठ–1: वह चिड़िया जो,
पाठ–3: नादान दोस्त

पाठ–2: बचपन
पाठ–4: चाँद से थोड़ी–सी गप्पें

➢ बाल रामकथा : – (प्रश्न–उत्तर) 1 से 5 तक।

➢ अपना व्याकरण भाग – 6 :
पाठ–1: भाषा तथा व्याकरण,
पाठ–4: शब्द एवं शब्दों के भेद,

पाठ–2: ध्वनि, वर्ण तथा वर्तनी,
पाठ–5: शब्द–रचना : उपसर्ग एवं प्रत्यय

उपर्युक्त पाठों को याद कीजिए।

➢ पाठ 1 से 4 तक के शब्दार्थ लिखिए व याद कीजिए। पाँच सुलेख लिखिए।

➢ **निबंध : –** 1. समय का सदुपयोग,
2. मेरा प्रिय खेल
3. आदर्श विद्यार्थी

➢ **पत्र : –** 1. अस्वस्थ होने के कारण अवकाश पर रहने हेतु प्रधानाचार्या को प्रार्थना–पत्र।
2. बड़ी बहन के विवाह का निमंत्रण देते हुए अपने मित्र को पत्र।
3. विद्यालय की ओर से कक्षा–6 के सभी छात्रों को पुस्तक मेला ले जाने के लिए प्रधानाचार्या को प्रार्थना–पत्र।

➢ उपर्युक्त निबंध व पत्र अलग से गृहकार्य पुस्तिका में कीजिए।

➢ **परियोजना कार्य: –** भारत के किन्हीं पाँच राज्यों की वेशभूषा और खान–पान का चित्र सहित वर्णन चार्ट पर कीजिए।

Sanskrit:

➢ रूचिरा भाग – 1 :
पाठ–1 शब्दपरिचय I
पाठ–3 शब्दपरिचय III

पाठ–2 शब्दपरिचय II
पाठ–4 विद्यालयः

➢ व्यावहारिक संस्कृत व्याकरण संहिता भाग–1 :
पाठ–1 संस्कृतभाषा और व्याकरण,
पाठ–3 संयुक्ताक्षराणि

पाठ–2 वर्णाः
पाठ–4 शब्द–विभागः

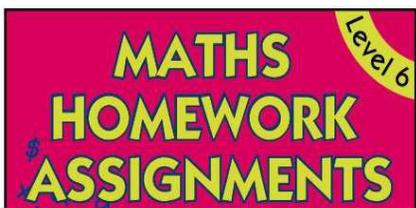उपर्युक्त पाठों को याद कीजिए।

➢ शब्दरूप : बालक, बालिका, फल

➢ धातुरूप : पठ् , लिख् , गम् , चल् , स्था

➢ व्यावहारिक शब्दकोश : – देहवर्गः (1–20), पशुपक्षीकीटादिवर्गः (1–20)
उपर्युक्त शब्दरूपों, धातुरूपों एवं व्यावहारिक शब्दाकोश को अलग कॉपी में लिखिए व याद कीजिए।

➢ चार्ट : – शरीर के अंगों के नाम संस्कृत में लिखकर चित्र / चित्रों की सहायता से चार्ट पर दर्शाइए।

Mathematics

MATHS HOMEWORK ASSIGNMENTS Level 6

- Homework is divided into three parts: -
- Part-A is modal /flash card work, you have to make any one flash card/model out of the given topics.
- Part-B is the work sheet, which is just the recapitulation of whatever has been done so far. Do the worksheet in the separate homework notebook.
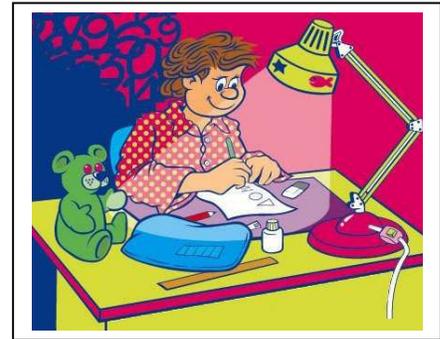- Part-C is based on chart, you have to make any one chart out of the given topic.

Material required

Text book, maps, newspaper and various magazines.

General Guidelines for students: -

- Do the homework in the separate Homework notebook.
- Presentation carries marks.
- Number the questions in serial order.
- Draw neat diagrams whenever necessary and label the parts neatly and clearly.
- Your Homework notebook needs to have a cover and introduction context.

PART – A

- Select any one topic from the list provided and work on them. Make a model/flash card and submit it with proper care.

  Topics for flash card or model are : -
  (a) Properties of Whole Number
  (b) Number System
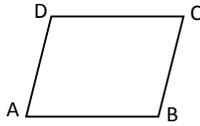 (c) Basic Geometrical Ideas.

PART – B

- All questions are compulsory. Do it in your separate homework notebook. Revise Chapter 1, 2 and 4 from N.C.E.R.T test book.

1. Write the greatest and smallest 4-digit number by using one digit twice.
   6, 0, 9
2. Express 235790 in Indian International System.
3. Write the estimated value of 5764 nearest hundred.
4. How many whole numbers between 23 and 75.
5. Write the next three whole numbers just after 3099.
6. Write the name of property used in given statement. $17 \times 16 = 16 \times 17$
7. Find the product using suitable rearrangement. $25 \times 37 \times 4$
8. State the number of lines that can pass through three points.
9. Differentiate between a ray and a line.
10. Draw a triangle PQR and name its (a) Vertices (b) Sides.
11. Arrange the following in ascending order:
    17704, 99999, 10000, 30506, 9807
12. A tailor has 61m 60cm cloth. He stitched 14 dresses with that cloth. How much cloth was used from stitching one dress?
13. Estimate: 87 + 34
14. Write each of the following Roman Numerals in Hindu-Arabic Numeral.
    (a) CCXL   (b) LXIX
15. What is the minimum and maximum number of digits in the sum if we add any two 3-digit numbers?

16. The cost of 1 notebook is Rs. 26. How many notebooks can be bought for Rs. 312?
17. Use a number line to find 2×6.
18. In a ΔABC, mark the following:
    (a) Points P,Q,R in the interior of ΔABC
    (b) Points L,M,N in the exterior of ΔABC
19. Name the angles in the given figure.

20. Draw a circle with diameter 6.2cm. Make one major and one minor sector of the circle. Shade the minor sector of the circle.

Section – C

21. A fruit seller sold 75 kg of apples at Rs. 110 per kg, 1875 oranges at 7 each and 215 kg of mangoes at Rs. 60 per kg. Find the amount of his sale.
22. A machine manufactures 875 capsules of medicine in one day. Find the number of capsules produced by the machine in the month of April 2013.
23. Find the least number which should be subtracted from 27583 so that the difference is exactly divisible by 35.
24. In a school, there are 1285 students. During the Prayer 28 students stand in one row. Find the minimum numbers of rows formed at the Prayer ground.
25. There are 5 sections of VI standard and there are 45 students in each section. If the monthly fees is Rs. 110, per student, find the total fee collected per month from the students of VI standard.
26. On dividing 535 by 31, the remainder is 8. Find the quotient.
27. The product of two numbers is 29500. If one number is 236, find the other.
28. Draw a quadrilaterals PQRS and name the following:
    (a) two pairs of opposite sides.
    (b) two pairs of opposite angels.
    (c) two pairs of adjacent sides.
    (d) two pairs of adjacent angels.
29. A tailor has 61m60m cloth. He stitched 14 dresses with that cloth. How much cloth was used from stitching one dress?
30. A packet contains 50 toy elephants. A box contains 80 packets. How many toy elephants are there in 20 boxes?

Section – D

31. Find 9999×99 (Using distributive property)
32. A printer printed 1,23,865 copies of a book containing 69 pages. Find the total number of pages printed by the printer.
33. Express 239876506 in both of systems of Numeration. Write the number name.
34. Find the value of $1936 \times 383 + 413 \times 1936 + 204 \times 1936$ using properties.
35. Risha multiplied 2356 by 54 instead of multiplying by 45. By how much was her answer greater than the correct answer?
36. Draw any circle and mark.

(a) Its centre   (b) diameter   (c) chords

(d) Points lying in the interior of the circle

(e) Points lying in the exterior of circle

37. (i) If one sofa set costs Rs. 94,320 then find the cost of 32 sofa sets.

(ii) Estimate $54860 - 54610$ (nearest hundred)

(iii) Write the successor and predecessor of 68909 and 79123

38. (i) Find the product of the place value of two 7's in 87670.

(ii) Write the number in standard form.

$80,00,000 + 7,00,000 + 60,000 + 4,000 + 100 + 50 + 9$

(iii) $45600 \div$ _____ $= 4560$

39. Arrange the following numbers in ascending and descending order.

(i)   10009, 23407, 10399, 2341, 99999, 6715

(ii)   Write the next four natural numbers after 20999.

40. Divide and check using relation,

Dividend = (divisor × quotient) +remainder)

$(296 \div 13)$

PART – C

▪ Make a colourful chart on any topic of Maths of your choice.

Science:

Note: Make a separate note-book for holiday home-work.

- Complete the fair notebook upto chapter 4.
- Complete experiment 1 in Lab Manual.
- Learn upto Chapter 4.
- Compete exercise of exemplar upto chapter 4.
- Write and complete the following tables in holiday homework notebook : -
  (i) Table 1.3 (Page No. 2)   (ii) Table 1.5 (Page No. 5)
  (iii) Table 1.6 (Page No.5)   (iv) Table 2.3 (Page No. 16)
  (v) Table 4.2 (Page No. 27)
- Collect and paste the samples of at least 3 natural and 3 synthetic fibres.
- Prepare well for your July Periodic Test (with exemplar)

S. St.

Learn the following Lessons :

History :

Lesson-2 : From Gathering to Growing Food भोजन संग्रह से उत्पादन तक

Lesson-3 : In the Earliest Cities आरम्भिक नगर

Civics: -

Lesson-1 : Understanding Diversity विविधता की समझ

Lesson-2 : Diversity and Discrimination विविधता एवं विभिन्नता

Geography :

Lesson-2: Latitude and Longitude अंक्षाश एवं देशान्तर

Activity: I. Show the oceans and continents on the outline map of the world.

विश्व के रेखामानचित्र पर महासागर और महाद्वीपों को दर्शाइए।

II. Make a chart on Latitude and longitude

अंक्षाश व देशान्तर रेखाओं पर एक चार्ट बनाइए।

Note: Complete your Notebook.

Computer

1. Write the biography on 'Ajit Balakrishnan' founder of Rediff.com
2. Prepare a chart on any of the following topics:
   (i)   Generations of Computer language   (iii) Different types of translators
   (ii) Uses of Internet   (iv) Search Engines
3. Search information about the evolution of computer languages. Write in your computer notebook a brief history of evolution of computer languages.
4. Learn syllabus covered up to Summer Vacations.
5. Plant a tree with your parents and capture a picture and paste it in your Fair Notebook.

Note: - 1. Do all the written work in your fair notebook.

       2. The entire work should be in good handwriting.