APEEJAY SCHOOL, SAKET
HOLIDAY HOMEWORK
CLASS-VIII

ENGLISH

1. Collect four articles from a newspaper and paste them on A4 size colour sheets. Frame minimum five questions from each article and also answer them.

2. Develop a story in about 150-200 words with the following beginning.Also give a suitable title and illustrate with pictures.

Three friends go out to find wealth. An old man says that it is under a tree.They find a great treasure under it and decide to...........

Note- Use A4 size fluorescent sheets.

हिंदी

1. ' भारत का दिल दिल्ली' --इस विषय को आधार बनाकर विभिन्न बिंदुओं के अंतर्गत आप एक पत्रिका बनाइए

- प्रथम पृष्ठ पर चित्र बनाकर पत्रिका का नाम लिखिए|
- दिल्ली के प्रमुख दार्शनिक स्थलों के चित्र लगाकर किसी एक स्थान का वर्णन करिए |
- इस स्थान के प्रमुख व् प्रसिद्ध व्यंजनों के नाम लिखकर किसी एक व्यंजन को बनाने की विधि लिखिए|
- आपको दिल्ली क्यों पसंद है ,इस विषय पर कम से कम दो कारण लिखिए|
- दिल्ली के विकास के लिए कोई एक सुझाव लिखिए |

नोट -1. कार्य रचनात्मक और आकर्षक होना चाहिए।

2 चित्र और फोटो लगाकर पत्रिका आकर्षक बनाएं

3 समस्त कार्य A 4 आकार की शीट में कीजिए।

2.अपनी हिंदी की कार्य -पुस्तिका में सुलेख लिखिए | (कुल चार पृष्ठ)

MATHEMATICS
NCERT Exemplar((to be done in a separate maths holiday homework file)

1. Chapter 1 : Exercise (C) Q118 to Q122 ,Q127 to Q144

2. Chapter 2- Exercise(C)
   Q49,Q53,Q55,Q61,Q62,Q67,Q74,Q79,Q87,Q88,Q89,Q108

3. Paste and solve the enrichment worksheet given below in your classwork notebook.

4.

APEEJAY SCHOOL , SAKET

ENRICHMENT WORKSHEET

CLASS -8 , MATHEMATICS

1. Fill in the blanks?

   (i)   On Subtracting 8 from x, the result is 2. The value of x is ......
   (ii)   When a number is divided by 8 the result is -3. The number is.......
   (iii) Convert the statement adding 15 to 4 times x is 39 into an equation ....

2. Solve for x:

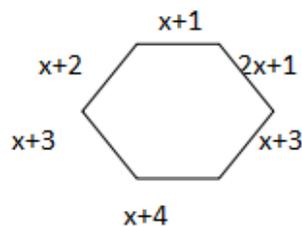   (i) $\frac{3}{8}[10(x-5)+x] = 4x - 6\frac{1}{4}$
   (ii) $-1 - 5[2x - 8(2x - 3)] = 19$
   (iii) $-1 - \frac{3a-a}{4} = \frac{2a-5}{6}$

3. Divide 28 into two parts in such a way that $\frac{6}{5}$ of one part is equal to $\frac{2}{3}$ of the other.

4. A total of Rs 10,000 is distributed among 150 persons as gift. A gift is either Rs 50 or Rs 100. Find the number of gifts of each type?

5. For what value of x is the perimeter of shape 77 cm?

6. On dividing Rs 200 between A and B such that twice of A's share is less than 3 times B's share by 200, B's share is?

7. Madhu thought of a number, doubled it and added 20 to it. On dividing the resulting number by 25, she gets 4. What is the number?

8. A boat covers a certain distance downstream in 2 hours and it covers the same distance upstream in 3 hours. If the speed of the stream is 2 km/hr, find the speed of the boat.

SCIENCE

PHYSICS

1. Revise the chapter Force & Pressure.

2. Complete all the 6 activities on the topic Force & Pressure in your Practical Resource Book.

3. Complete the questions from Science Exemplar(Long answers to be done in the fair notebook).

4. Do the following activity and record your observations in your Physics notebook.

Make a 50 cm × 50 cm bed of dry sand about 10 cm in thickness. Make sure that its top surface is levelled. Take a wooden or a plastic stool. Cut two strips of graph paper each with a width of 1 cm. Paste them vertically on any leg of the stool - one at the bottom and the other from the top. Now gently put the stool on the sand bed with its legs resting on the sand. Increase the size of sand bed if required. Now put a load, say a school bag full of books, on the seat of the stool. Mark the level of sand on the graph strip. This would give you the depth, which legs of the stool sink in sand. Next, turn the stool upside down so that now it rests on its seat on the sand bed. Note the depth to which the stool sinks now. Next, put the same load on the stool and note the depth to which it sinks in the sand. Compare the pressure exerted by the stool in the two situations.

CHEMISTRY

A) Answer the following questions in your notebook:

1. Name the process of forming polymer from its monomer.
2. What are blended fibres? Give and two examples.
3. Name the monomer unit of the following:

   i) P.V.C
   ii) Polyester
   iii) Polyethene

B) Collect following fabrics, paste it in your notebook and answer the following questions with reasons:
   Nylon, polyester, terylene
   i) Nylon is used for making socks.
   ii) Polyester is used for making sails for boats.
   iii) Terylene cloth should not be worn while working in kitchen.

C) Revise Symbols of the first 30 elements from the Periodic Table.

BIOLOGY

Do part 2 and 3 in your Biology notebook.

1) Revise L-1 Crop Production and management.

2) Collect new agricultural machine pictures and paste in a file with their names and uses.

3) Sow some seeds in the soil and arrange to water them by drip irrigation.

   Observe daily. Answer the questions in your notebook. Make a separate section for holiday homework.
   (i) Do you think it can save water?

   (ii) Note the changes in the seed.

   3) Collect few, different types of seeds, identify them and put them in small bags. Attach these bags in a herbarium file.

SOCIAL SCIENCE

Dear Students we had General Elections in the month of April- May and a new Lok Sabha will be constituted. Based on that

Answer the questionnaire:

1) Which party/or an alliance won the elections?

2) Who was sworn as the Prime Minister of India?

3) Name and paste pictures of 10 Cabinet Ministers.

4) Name the speaker of Lok Sabha.Name the speaker of Rajya Sabha.

5) Who is the leader of the opposition in the Lok Sabha?

6) Who is the leader of the Opposition in the Rajya Sabha?

7) Name the leader of the house in Lok Sabha.

8) Give names of parties forming U.P.A

9) Give names of parties forming NDA

10) When were the first general elections held in India?

11) What was the strength of the Lok Sabha in 1951?

12) Who was the first speaker of Lok Sabha?

13) How many general elections have been held so far?

Draw the seating plan of Lok Sabha.

Revise well the following lessons for your unit test for 20 marks/1 hr

History: From trade to territory

Geography: Resources

Civics: The Indian Constitution

COMPUTER

Design a website in Kompozer/HTML/ Frontpage on any one of the following topics :-

1. Cyber Safety

2. *Indian Heritage*

3. Wildlife Conservation

The website should consist of at least 6 pages with good formatting, aesthetics and presentation. Email this website with your name, class and section to school email id skool.saket.del@apj.edu

FRENCH

1.Complete chapter 0,1 and 2 in exercice book.

2.Learn conjugations of the er,ir and re group of the verbes   and form two sentences   with   each of the following verbes.

Se   promener,regarder,laver,ouvrir,comprendre,chanter,manger,aller,savoir,pouvoir.

3.Write about your whole day's schedule   in French.

4.Write about the things you have in your breakfast,lunch and in dinner, in French.

All the work should be done in A4 size sheet .

संस्कृत

1. निम्नलिखित शब्दरूपों को स्मरण करके लिखिए -

    क)ऋकारान्त (नेतृ , पितृ)

    ख)तकारान्त (महत्)

    ग)नकारान्त (शशिन्, राजन्)

    घ)अन्य (तीनों लिंग)

    ङ)इदम् (तीनों लिंग)

    च)किञ्चित् (तीनों लिंग)

2.निम्नलिखित धातुरूपों को स्मरण करके लिखिए -

    क) पाठ्य धातु (पांचों लकारों)

    ख) ज्ञा धातु (पांचों लकारों)

3.पाठ - 1 तथा 2 को पढकर उनमें आए 10 अव्यय पदों तथा 20 क्रिया पदों की सूची बनाईये तथा उनसे वाक्य निर्माण कीजिए |

    नोट:- यह सभी कार्य उत्तरपुस्तिका में कीजिये |

ART

1)Sketch ten different human figures using a pencil.

2)Sketch five different vegetables using a pencil.

HAPPY HOLIDAYS