VII HOLIDAYS' HOMEWORK (2019-2020)

SCIENCE

- 1. Make your science magazine (Theme: Discoverers and their discoveries in the field of Science and Technology).
- 2. Make your nature box. Collect all the natural materials and keep them in a box.
- 3. Read Chapters- 1,2,4 thoroughly. Underline difficult words and revise their spellings.
- 4. R. No. 1-8 Make a model to show the causes of air pollution.
- R. No. 9-17 Make your aquaponic by using plastic bottles.
- R.No. 18-26 Make a 3 d model to show the process of photosynthesis.
- R.No. 27-35 Make a 3d of an atom of any four elements.
- R.No. 36-42 Make a working science model based on electricity.
- Note: Don't use thermocole for making models.

SOCIAL SCIENCE

GENERAL INSTRUCTIONS

- 1. Parents are requested to just guide their children while doing their assignment.
- 2. The Homework must be done systematically as per the given instructions.
- 3. Holiday Home work should be seen as an interesting way of utilizing time and energy.
- 4. All files, scrap books, projects and models should be neatly labelled with the name, class and section of the child should be mentioned clearly.
- 5. The holiday homework will be assessed on the basis accuracy, neatness and creativity.

A) COMPULSORY FOR ALL (Integration with maths)

i) On the political map of world, mark the important latitudes(Use different quilling strip colours) that divide the different climatic zones and locate the following countries of each zone mentioned below in the tabular form.

Also specify the capital, population (according to International Place Value system) and find out which is the most and least populated country among these.

Draw a BAR GRAPH showing population of these countries.

- ii) Lok Sabha elections are taking place around the country. Collect articles related to different political parties, role of election commission etc.
- B) Read the article in the given link ad write your views on it.

Antarctica: Thousands of emperor penguin chicks wiped out. Link will be send on snap homework.

(https://www.bbc.com/news/science-environment-48041487)

C) Do according to your Roll No.

Students are required to make a POSTER CALENDAR on the given topics.

Roll No. 1 to 10: Life in a tropical Rainforest

Roll No. 11 to 21 Life in a polar region

Roll No. 22 to 32 Life in Desert habitat

Roll No. 33 onwards Life in aquatic habitat

Every poster should cover the following details:

- 1. Weather and climate of the habitat.
- 2. Geographical location of the habitat.
- 3. Specific adaptations shown by any two plants of that habitat.
- 4. Specific adaptations shown by any two animals of that habitat.

5. Reference to a similar habitat as per the topic given in INDIA (if applicable) ·

To illustrate their work students need to collect the required material from the internet and encyclopaedias.

<u>HINDI</u>

- 1 . प्रतिदिन हिंदी समाचार पत्र व पत्रिका पढ़ें।
- 2 . ज्ञान सागर व अभ्यास सागर का करवाया गया समस्त कार्य दोहराएं।
- 3 . ज्ञान सागर के पाठ 4 से 7 पढ़ें और उनमें से नए शब्दों के अर्थ लिख कर वाक्य बनायें (हिंदी की कॉपी में करें)
- 4 . अन्च्छेद लिखिए ---(हिंदी की कॉपी में लिखें)
 - (1) राष्ट्र भाषा हिंदी (2) सबके लिए शिक्षा -सर्व शिक्षा अभियान (3) पर्यावरणीय प्रदृषण

गतिविधि

- 1. जीवनदायनी नदियाँ -- गंगा नदी पर एक परियोजना बनाइये जिसके म्ख्य बिंद् हैं ;
 - (1) उदगम स्थान (2) श्रद्धा का आधार (3) वर्तमान स्थिति (4) सुधार के उपाय रोल नं ०-1 10
- 2 अलंकार का अर्थ व भेद उदहारण सहित लिखें। (ए -3 शीट पर) रोल नं ० 11 20
- 3 मुंशी प्रेम चंद अथवा महादेवी वर्मा की कोई कहानी पढ़ कर उसे संक्षिप्त रूप से सचित्र लिखें। (ए 3 शीट पर) रोल नं॰ -21 -30
- 4 . कन्या शिक्षा पर आधारित " बेटी बचाओ बेटी पढ़ाओ " पर स्लोगन सहित पोस्टर बनायें। (ए -3 शीट पर) रोल नं॰ -31 -42

MATHEMATICS

Revise all work done of Unit 1 and 2

Revise and practice all the concepts of decimals.

Write about the contribution of any great Indian mathematician on a A3 size sheet.

Do the given worksheet .

ACTIVITY

RollNo. 1 to 11

1.Make a working model of linear pair of angles. Take help of the link given below. https://youtu.be/H tljrKsG3k

RollNo. 12 to 21

2. Make a working model of types of triangles . Take help of the link given below. https://youtu.be/z-xrDchni9l

RollNo.22 to 32

3.Make the nets of 3d shapes and paste it on a mount board and write the useful information related to

each 3d shape as given in the link below.

https://youtu.be/SwDjm6Ra1W4

Rollno.33 to 42

4.Make a Working model for Corresponding, Alternate Interior and Exterior Alternate Angles https://youtu.be/y_9G2ULGKog

<u>संस्कृत</u>

- 1. पाठ-1,2,का उच्चारण करते हुए सुलेख लिखिए।
- 2. 'मम मित्रम' व वृक्ष पर अनुच्छेद लिखिए।
- 3. अपनी पाठ्य पुस्तक के पांच श्लोक याद करना व लिखना।

- 4. 'मम शरीरम' चित्र बनाकर अंगों के नाम लिखो।
- 5. प्रत्यय-10 कत्वा व 10 त्म्न
- 6. सन्धि- बीस शब्दों का सन्धि विच्छेद व योजयित्वा ।
- 7. 10 उपसर्गों का वाक्य प्रयोग कीजिए।
- 8. 10 अव्यय शब्द अर्थ सहित वाक्य प्रयोग।
- 9. किन्ही दस संयुक्त शब्दों का वर्ण विच्छेद कीजिए।
- 10. शब्द रूप- मुर्नि,मति, मित्रम्,साध्,ग्रु,मात्,पित्,बालक,लता,चित्रम्।(कॉपी में करें)
- 11. धातु रूप-दशॅ भू, गम ,कृ,नम् ,खाँद् ,पत् ,लिंख् ,कूर्द् ।(लट, लृट,लड़ लकार)(कॉपी में करें)
- 12. 1से 100 तक संख्या संस्कृत में लिखते हुए सर्प सोपनम का निर्माण करें।

ENGLISH

- Q1. Read the situations given below and write 2 messages-
 - 1. Expressing gratitude: your friend helped you to complete your project work as you were not well.
 - 2. Expressing apology: you have broken your mother's favourite vase

Your messages should include appropriate vocabulary that can be used in these situations

- Q2. Read English newspaper daily. Pick the news story of your interest and write a report on the news story.
- Q3. Practice and do the revision as well for the work that has been done so far.
- Q4. Do given grammar worksheets.
- Q5. Practice your grammar skills throughout the holidays. Use some of the websites-
 - 1. http://www.testdesigner.com/guestions/grammar/grade7
 - 2. http://www.bbc.co.uk/bitesize/ks2/english/

Roll No. (1 to 15)

- Q. Watch any two movies from the given list and write a short review on what you liked about it. Also paste pictures and write about your favourite character in the movie.
 - 1. Journey to the centre of Earth
 - 2. The Karate Kid
 - 3. Jungle Book
 - 4. The Railway Children
 - 5. The secret garden

Use the scrapbook.

Roll No. (16 to 30)

Q. Prepare a file of great women authors of all time and write down the details of their work. Paste the pictures also. (at least any two)

Roll No. (31 to 42)

Q4. Make a collage on an A3 size sheet. Use powerful visuals/ photographs cut out from newspapers or magazines and saying quotes or slogans on Elections 2019.

Ensure that the collage is visually pleasing and eye-catching.