

HOLIDAYS HOMEWORK 21-22

CLASS 6

MATHEMATICS

Instructions

1. Assignments to be done on A-4 size sheets or on print out of the given assignment
Maintain the work neatly in a folder.

Activity Time

Activity should be done on the mentioned coloured chart paper and using eco-friendly material only.

ROLL NO.- 1-10

1. Prepare comic strips with mathematical shapes or symbols as cartoon characters teaching values with mathematical terms and concepts

ROLL NO.- 11-20

1. Prepare a Mat of size A3 size using triangles/line segments/circles/patterns.

ROLL NO.- 21-30

1. Prepare clay models/jute to present different scripts used in India for writing numbers (choose any one of following)
 - a.) Brahmi
 - b.) Bevanagari
 - c.) Bengali
 - d.) Tamil
 - e.) Gujarati
 - f) kannada
 - g) Gurmukhi
 - h) Malayalam
 - I) Telugu

ROLL NO.- 31-35)

1. Prepare flash cards of any 5 vedic mathematics rule used for quick calculation (size- 12 cm x 10 cm)

ROLL NO.- (36-42)

Click your photograph in any of the classical dance poses (dressed as per the dance form chosen) . Get its print out and paste on the A-3 size sheets explaining various kinds of the angles formed in that pose.

ROLL NO.-(43 -48)

1. Prepare a traditional game played for recreation in older times . Chaturanga
2. Pachisi
3. Tiger and goat game

Roll No.-(49 - 54)

1. Prepare a transformed version of a traditional game used in the modern times .
E.g. Chess (new version of chaturanga)
Ludo (new version of Pachisi)

Assignment 1

https://drive.google.com/file/d/18lj1F3EwONmoty62DK83fhWAmU-X_jSg/view?usp=drivesdk

Assignment 2

<https://drive.google.com/file/d/1PkOh1d6PZBrJK3YUxQ7YucyrWyXShETS/view?usp=drivesdk>

English

- Write 15 pages of calligraphy in a separate notebook.

- Learn and prepare a pin wheel depicting "THE THREE FORMS OF VERB". The link of the youtube video showing how to prepare the pin wheel is given below – <https://youtube/Fs4QI5F1ugY>.

- Design an attractive and colourful poster depicting FAMILY VALUES TO UPHOLD FOREVER (on A4 size sheet).

- Read the motivational books listed below (according to your roll number's) & prepare an attractive and colourful book jacket of the book.

ROLL NUMBER

NAME OF BOOKS

1-10

Believe in Yourself (Life Lessons by Swami Vivekanand)

11-20

The Art of Happiness by Dalai Lama

21-30

Becoming by Michelle Obama

31-40

My Experiments with Truth by Mahatma Gandhi

41- LAST ROLL NO.

Making India Awesome by Chetan Bhagat

- Take the printout of the worksheets shared by your teacher & practice grammar topics and comprehension passages with their help.

Hindi

हरेरंगकेपेस्टलचार्टपरभारतकीसंस्कृतिपरसुंदर- साचार्टबनाइए।भारतकीसंस्कृतिखान-पान, भाषा, ऐतिहासिकस्थल , पर्यटनस्थल , नृत्य, त्योहारआदि।

1.जम्मू-कश्मीर (1-10)

2.पंजाब (11-20)

3.गुजरात(21-30)

4.राजस्थान (31-40)

5. हिमाचलप्रदेश(41-55)

A3 साइजशीटपर

1.भारतीयसंस्कृतिपरकवितालिखिए(1-18)

2.भारतीयसंस्कृतिपरदोहे (19-36)

3.भारतसंविधानमेंदीर्गकौन -कौनसीभाषाएँहैं(37-55)

Social Studies

Chapter 9:-The life of early man

The students will make a

picture handbook /cartoon handbook/drawing handbook (any one), describing the life of early man on the particular age given to them using drawings, pictures, sketches and small write ups. They will basically prepare a picture book Or Cartoon book describing the life of early man and the progress they have made in ancient India.

They will paste pictures and write very brief information about the life of early man on the following categories: -

- Tools used by early man
- Progress during the particular age
- Invention

- Lifestyle
- Shelter
- Progress of language

The students will do this work according to their roll number: -

Roll number 1-20 PALAEOLITHIC AGE

roll number 21-40 MESOLITHIC AGE

roll number 41-55 NEOLITHIC AGE

Refer to the following links for more information: -

<https://youtu.be/UFE3t7qNJSs>(Paleolithic age)

<https://www.youtube.com/watch?v=KV6lpX79G2g>(Mesolithic age/ stone age)

<https://www.youtube.com/watch?v=WBrkYxf4798>(Neolithic age)

- The picture book or cartoon handbook should be between 5 to 10 pages.
- The students will be assessed according to the creativity, content, uniqueness, illustration.

Sanskrit

चार्ट पर श्लोक भावार्थ सहित संस्कृत में लिखो । तथा खेल पद्धति से कोई भी एक खेल बना के लाओ।

Science

1. Read and Learn Ch-3 'Nature of Matter', Ch-10 'Work and Energy' and Ch-7 'The world of living'.

2. Roll No. 1-25 - Write an essay on 'Strategy of 6 R's- Reduce, Reuse, Recycle, Recover, Redesign & Remanufacture on an A4 size sheet. Roll No. 26-onwards- Make an original poem on the topic 'My Earth My Future' on an A4 size sheet and learn it to recite later on in class.

3. Knowledge of India

Ancient Indian Physicians and Surgeons

Make an informative Research Report on Ancient Indian Sages and their contribution to Science, it should include the following:

i) Index.

i) Name of the topic.

iii) Acknowledgment

iv) Introduction of topic.

v) Content- Detail of your topic, pictures,

discoveries, achievements etc.

vi) Bibliography

Choose any one famous sage under the following category for your research-

Roll No. 1-20 - Medicine and Surgery

Roll No. 21-40 - Astronomy

Roll No. 41-60 - Aeronautics

*Use a scrapbook/Scrap File to make a Research Report.

4. Reuse the waste plastic materials at your home to make any decorative item/flower pot etc.

*Use only biodegradable material to do holiday homework except for doing work no. 4

Computer:-

Make a Poster on Digital Literacy.

Instructions –

Use a green thick chart paper.

Art:-

Draw and colour any two topics of your own choice .

Instructions.

- a) Topics should have few human beings.
- b) Medium of colouring should oil pastels only.

Eco club:-

- 1) Reuse a plastic bottle for decoration/planting a sapling.
- 2) Grow a sapling and water it daily
- 3) Put a bowl of cold water outside for birds and stray animals daily