

NORTH - EX PUBLIC SCHOOL (RECOGNISED)
SECTOR- 3 ROHINI, DELHI
WINTER BREAK HOMEWORK
CLASS - VIII

SCIENCE

1. Prepare a report on major earthquakes which occurred in Asia from 2005 to 2010. What are your conclusions. Use a thin spiral for this . **Roll no – 1to10**
2. Make a coloured chart of the human eye & label it properly . Also write the function of each parts of human eye .
Roll – No. 11 to 20
3. Collect the picture of all the planets of the solar system & paste them in the increasing order of distance from the sun on the left hand side of the chart . On the right hand side write the vital data of each planet .
Roll - No 21 to onwards

MATHS

1. To prepare a working model of Prism and Pyramid. To show faces , vertices and edges and verify Eulu's formula. **Roll – No . 1 to 5**
2. To prepare a working model of formula for surface area of a cube and cuboid . Using nets of above figure .
Roll – No. 6 to 10
3. To collect information on Great Mathematician use A-3 size sheet.
 - a) Joseph Louis Lagrange
 - b) Sir Issac newton
 - c) Narender K Karmarkar Any one **Roll- No. 11 to15**
4. To collect data to time spend of different – different activities during winter break . Express above information in pie chart or graph form on a chart paper. **Roll – No. 16 to 20**
5. To prepare a model to obtain formula for area of a Trapezium. **Roll- NO. 21 to 25**
6. On a chart paper paste squared paper draw some fig. of rectangle or square and explore relationship B/W.
 - a) Length and perimeter (in cm)
 - b) Length and area (in cm²) **Roll- No. 26 onwards.**

ENGLISH

1. Recharde stele rightly said, "Reading is to the mind What exercise is to the body" .Read the story "The Room on the Roof" by Ruskin Bond and make an attractive file containing information about the following
 - a) Author
 - b) Summary
 - c) Protagonist
 - d) MessageExpress your ideas through pictures too. Write on A4 sheet and present them neatly. Do not forget to decorate cover aesthetically with a designer title.
2. Prepare an attractive catalogue on the famous sports celebrities in India [Collect pictures and information about their life and achievements] .

3. UPSC 2014 Topper "Ira Singhal" despite being differently abled achieved great success. Watch her interview on you tube and write an article on how the person inspires you. .
4. Read any English daily newspaper during your winter vacation.Go through the articles in the newspaper and select any 5 of them which should be of 5 different dates. Cut it and paste it in a file and write a response.

SOCIAL – STUDIES

1. Let's have some fun in History and Civics. Your holiday homework this year is a little different from the usual work of making files etc. It provides each one of you an opportunity to display your research skills . You will highlight the different features of " The Indian Constitution" and will explore the various aspects of " The Revolt of 1857". Isn't that interesting?

Guidelines

- a) The whole class will be divided into 4 groups.
- b) Each group will do their respective part of work on A- 4 size sheet.
- c) You can use pictures to make it attractive and it should be neatly done .

SOCIAL AND POLITICAL SCIENCE

Group one – Roll – No 1 to 7

Making of the constitution (who made our constitution, composition of constituent assembly , key personalities, how was it made , when did it come into effect).

Group two – Roll – No 8 to 14

Federalism (its meaning , why was it adopted , divison of power between different levels of government , which government has more power and why ?

Group three – Roll – No 15 to 21

Parliamentary form of government (definition , importance, how is the government formed in this system , how is it different from presidential form of government).

Group four – Roll – No 22 to 27

Fundamental Rights (meaning , various fundamental rights with examples and their importance for citizens.

HISTORY

Group one – Roll – No 1 to 7

Causes of the Revolt of 1857 (Political , Economic, Social – Religious , Military & Immediate causes of the Revolt)

Group two – Roll – No 8 to 14

Leaders of the revolt alongwith the areas of the revolt (Delhi , Lucknow , Kanpur , Gwalior etc. Map showing the areas).

Group three – Roll – No 15 to 21

Causes of the failure of the Revolt of 1857.(Lack of unity , Lack of resources , Lack of national leaders,Revolt not widespread etc.)

Group two – Roll – No 22 to 27

The result of the 1857 revolt (constitutional changes , changes in the army , Religious , Judicial & diplomatic effects and social effects etc.)

GEOGRAPHY

Imagine there is a practice for a fire evacuation drill in your school. What route would you follow to safety ? Remember the instructions given by your teacher and make a poster depicting a flow chart or a map .

VISUAL ART

1. Prepare a watercolor compositions A3 size sheet on given topics :
Roll No. (1 – 10) Village Scene
Roll No. (11 to 20) Vegetable Market
Roll No. (21 to 30) Mela Scene
2. Prepare any useful craft item by using waste material.

नॉर्थ-एक्स पब्लिक स्कूल (मान्यता प्राप्त)

शीतकालीन- अवकाश गृहकार्य (2018-2019)

विषय- हिन्दी

कक्षा- आठवी

- प्र०. 1. → पाँच आसनों के लाभ लिखकर चित्र-सहित दर्शाइए।
[A-4 शीट पर] [अनुक्रमांक 1-10 तक]
- प्र०. 2. → हिन्दी के पाँच महान कवियों द्वारा लिखित कविता को
ए-4 शीट पर लिखिए। अनुक्रमांक [11-20 तक]
- प्र०. 3. → विज्ञापनों के सदुपयोग व दुुरुपयोग पर स्लोगन लिखिए।
[फ्लैश कार्ड पर] [अनुक्रमांक 21-अंत तक]
- प्र०. 4. → भारत में बहुत सारी प्राचीन गुफारें हैं। इन गुफारों के
बारे में जानकर एक प्रेजेंटेशन तैयार कीजिए।
- प्र०. 5. → पशु-पक्षियों से संबंधित एक कोलाज तैयार कीजिए।

विषय- संस्कृत कक्षा- आठवी

- प्र०. 1. संस्कृतेन पञ्च हास्यालायाः लिखत।
[A-4 शीट पर] [अनुक्रमांक - 1-13 तक]
- प्र०. 2. "गीतामृतम्" इति पञ्च श्लोक-चित्र-सहितेन [A-4 शीट
लिखत] अनुक्रमांक - 14-25 तक]
- प्र०. 3. "दिल्ली नगरं हरियाली" इति विषये पञ्च वाक्यानि
चित्र सहितेन। [A-4 शीट लिखत]
- प्र०. 4. "वीर बालकाः वयम्" (बालगीतम्) इति विषये पञ्च
श्लोकानि लिखत :- [चार्ट पर]