



RAMAGYA SCHOOL, NOIDA

Vacation Enrichment Programme (Holiday Homework)

June (2017-18)

CLASS- X

ENGLISH-

1. Make a beautiful collage by pasting news pertaining to Good Health. Mention the date & day of the cutting. Write a caption for every cutting. (4-5 news)
2. Read 2-3 articles from Health Magazine. Paste the cuttings /Xerox of the same along with writing a synopsis for each. (100- 120 words)
3. Visit a gym in your neighbourhood. Share your experience in form of an article for the School magazine. (150-200 words)
4. Complete the Worksheet in your notebook.
5. Read Chapters 1 to 14 of the novel, 'The story of my Life.'

हिंदी-

शिक्षा, खेल, विज्ञान, व्यवसाय, राजनीति या अन्य क्षेत्रों में निरंतर प्रगति कर रही भारतीय महिलाओं में से किन्हीं तीन महिलाओं पर एक रंगीन व आकर्षक परियोजना कार्य तैयार कीजिए ।

- महादेवी वर्मा की कोई कहानी पढ़िए और उसकी समीक्षा लिखिए ।
- किसी प्रसिद्ध उत्पादक पर एक सुन्दर, रंगीन और आकर्षक विज्ञापन बनाइए ।
- वर्तमान समय में 'संयुक्त परिवार' की उपेक्षा उचित या अनुचित विषय पर वाद- विवाद तैयार कीजिए ।
- दिए गए कार्यपत्रक को अपनी उत्तर- पुस्तिका में कीजिए ।

FRENCH-

Faites un collage représentant la culture française. Collez les belles images et décrivez la culture français en 80 mots. Enfin exprimez votre opinion de la

culture français en 20 mots .

(Take a chart paper and make a collage representing French Culture. Paste the beautiful pictures and describe the French Culture in 80 words. Also express your opinion about French Culture in 20 words.)

S.ST-

Every student has to undertake one project on Disaster Management. List of topics is enclosed. This project carries marks and is to be evaluated for final Board Exams. Please carefully go through the instructions before doing the project.

Preparation and Submission of Project Report

Stipulated term each student will prepare and submit her/his project report. Following essentials are required to be fulfilled for its preparation and submission-

1. The total length of the project report will be 15-20 pages.
2. The project report will be handwritten and credit will be awarded to original drawings, illustrations and creative use of materials.
3. The project report will be presented in a neatly bound simple folder.
4. The project report will be developed in this sequence-

- Cover page showing project title, student information school and year
- List of contents
- Acknowledgements and preface (acknowledging the institution, offices and libraries visited and person who have helped.)
- Introduction
- Chapters with suitable headings.
- Planning and activities to be done during the project, if any.
- Conclusions (summary ad suggestions or findings, future scope of study)
- Bibliography
- All the photographs and sketches should be labled and related to the theme.
- Appendix (if needed)

Topics for the Project.

Project 1: Generating Awareness on Disaster Management (Roll No. 1-9)

prepare a power point presentation on the topic

Design posters on do's and don'ts of various hazards prevalent in your area.

Project 2- Preparation of Models of Disaster Resilient Structures (Roll No. 10-18)

Make layouts of models based on structural improvement in buildings in a rural/ urban community in coastal areas prone to floods/cyclones or in areas prone to earthquakes/landslides. Show the special features of the building and indicate the early warning system that could be best used in that

community

Project 3 – Pocket Guide on First Aid (Roll No- 19- 27)

Prepare a pocket guide on First Aid for your school . The First Aid pocket guide should contain aid that needs to be given for fractures, poisoning, cuts and burns, heat and cold wave and other threats that are prevalent in that area. The content shared in the guide should be supported with adequate pictures so as to give a clear and elaborate understanding about the topic. Choose awareness campaign strategy for either senior citizens or illiterate people and prepare a brief write-up.

Project 4 – Communication facilities for Disaster Management(Roll No. 28-36)

Choose any one method of communication from various means of communication like radio/satellite/television/ Ham radio which are used by Government departments such as the Indian Metrological Department to disseminate information. Find out how the information is disseminated by them at various levels during disasters. Prepare a report.

Revise the syllabus for the Periodic test.

Complete the given worksheet

SCIENCE

1. Construct and design a homemade air conditioner.
2. Make a PowerPoint presentation on different sources of energy
 - Conventional sources for even roll numbers
 - Non conventional sources for odd roll numbers

Also mention various national and international organisations and development in this field.

3. Revise all the chapters done in class.

Physics

Complete NCERT exercise of chapter Electricity

Chemistry

Learn names, symbols, atomic number and mass number of elements of group 1, 2,16,17,18.

Biology

Complete and learn the notes of chapter Life processes until transportation in plants.

Observe the working of sphygmomanometer by visiting any medical lab or hospital.

MATHEMATICS-

- 1) Model on polynomial roller coaster
- 2) Solve all questions of chapter 3 i.e. pair of Linear questions in two variables
- 3) Revise and prepare all 3 chapters i.e. Real Numbers, Polynomials and Linear Equations