



MURTI DEVI PUBLIC SCHOOL

HOLIDAY HOMEWORK

CLASS IX

SCIENCE

Make working model on any one of the following topics.

- Green house effect
- Electricity generation by wind Mills
- Sound travels with different speed in different media.
- A battery using a cetic acid (vinegar) as electrolyte
- Electroplating of copper on aluminium

MATHEMATICS

Do any one of these:

- Proof of angle sum property in a triangle by cutting and folding method.
- Make 3-D models of shapes like cylinder, cone, cube, cuboid, prism, pyramids with the help of card – board sheets.

Hindi

- ग्रामीण व शहरी वातावरण मे से कौन सा वातावरण आपके मन को भाता है ? और क्यों ? आकर्षक प्रस्तुति करे।

Economics

- Write various acts enacted for 'Food security' in India.
- Make a post card on 'The National Food Security (Amendment) Bill 2018'.
- Various reports have indicated that GDP growth rate of India has been declining. Find out the reasons of the decline and also collect GDP data of last 2 years.

ENGLISH

- Write a composition (300-350 words)
You have recently shifted in the city. Describe the new locality where you live and compare it to the previous neighborhood from where you come. Also mention what you like and what are the things that you would like to change and why.

HISTORY

- Write a composition (300-350 words)
How did colonial rule affect the pastoral life. Special reference with different taxes imposed on the peasants.

Delhi will go to elections in February 2020. What is an election manifesto? Also find out the election manifesto of ruling party in 2015. How much work have they done? Find out about the works done by MLA of your area in the past 5 years.