

# **GREEN FIELDS SCHOOL**

**A-2 BLOCK, SAFDARJUNG ENCLAVE,  
NEW DELHI-110029**

## **CLASS XI-Science**

**HOLIDAY H.W**

**2024 - 2025**



*\*As important as it is to rest and enjoy, it is also important to continue to learn. We have some very interesting Holiday Homework for you this vacation. You are sure to enjoy this learning activity. The projects have been chosen with a lot of deliberation. Relax, enjoy, have loads of fun.*

*Happy Holidays!*

*Stay Blessed  
Principal*



# ENGLISH

## HHW

You are Ram/Rita. Draft a classified advertisement, in not more than 50 words, to be published in India Times for the sale of a used motor car giving all the necessary details. You can be contacted at 12345679.

## PORTFOLIO

Watch any movie of your choice and write a critical analysis of the movie. Emphasise upon its theme, plot, characters, genre, setting and overall impact. It should be in the form of a portfolio. Design a beautiful cover page with illustrations.



# ENGLISH

## SUBJECT ENRICHMENT

Your school is celebrating English week. Prepare a poster to create awareness regarding the importance of English Language in our daily lives.(In A4 sheet)

## MULTIPLE ASSESSMENT

Write a poetry or a story of your own,taking inspiration from ' The Portrait of a Lady' and 'A Photograph'.



# PHYSICS

**HHW-** Complete assignment based on Ch 1 - Ch 3

**PORTFOLIO- (XI-A)** In a group of 3 students prepare one activity as per your choice which can be performed in the class.

**(XI-D)-** In a group of 5 students , prepare an activity from those given in the list sent on physics group.

**SUBJECT ENRICHMENT-** Complete your physics practical file.

**MULTIPLE ASSESSMENT-** Make a collage/chart to show the concept of physics from day to day life



# CHEMISTRY

## HHW

Complete questions from chapter 1,2 from given Assignment booklet.

## PORTFOLIO

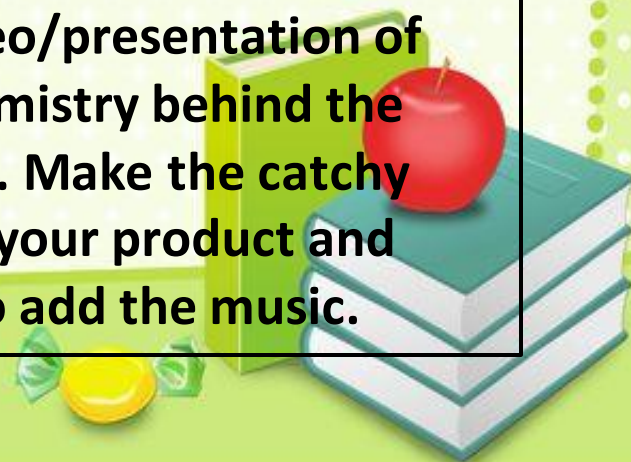
In a group of 5 ,make a 3D model on the topic related to Chemistry chapter 1/2/3. OR make a board game on chemistry

## SUBJECT ENRICHMENT

Complete practical notebook - Intro of lab apparatus, Mp determination of naphthalene and naphthol

## MULTIPLE ASSESSMENT

Prepare your own homemade Rooh Afza. Make the video/presentation of the chemistry behind the process. Make the catchy logo of your product and can also add the music.



# BIOLOGY

**HHW-** Questions from assignment chapter 3 and 4

**PORTFOLIO**-3d Model on any topic from the syllabus/any game based on concept of cell cycle/Biomolecules

**SUBJECT ENRICHMENT-** complete practical files (write all the practicals done)

**MULTIPLE ASSESSMENT** prepare a herbarium and arrange various plants/fungi according to their classification



# MATHEMATICS

## HHW

Ch1,4,5 Assignment  
from Assignment  
Booklet

## SUBJECT ENRICHMENT

Activity 1&2 in Maths  
Practical File received  
from school.

## PORTFOLIO

To draw colourful  
Nautilus Spiral on an  
A4 sheet

## MULTIPLE ASSESSMENT

Read biography of a  
Mathematician and write  
what inspired you.





# PSYCHOLOGY

**HHW-** Complete questions from chapter 1 and 2 from given question bank and Assignment booklet

**PORTFOLIO-** "Preparation and use of any one teaching aid to communicate socially relevant messages for- children/ adolescents /adults in the community.

**SUBJECT ENRICHMENT-** Complete your practical file

**MULTIPLE ASSESSMENT-** Make any one teaching aid – with socially relevant message (any scheme of public nutrition / Beti Bachao Beti Padao / women empowerment/ child labor)



# ECONOMICS

**HHW-** Questions from the assignment booklet on:  
Introduction to statistics Collection of data

**PORTFOLIO-** Design a poster on any one SDG goals

**MULTIPLE ASSESSMENT-** Project work on questionnaire



# COMPUTER SCIENCE

## HHW

practical file questions  
based on functions, data file  
handling and functions

## PORTFOLIO

Group of 3 will make a  
project based on menu  
driven program



# ENGINEERING GRAPHICS

## HHW

Holiday Homework  
shared with  
students

## SUBJECT ENRICHMENT

Complete Practical  
Sketch Book



# PHYSICAL EDUCATION

## HHW

Ch 1 and 2 all book quest  
and quest. ans from  
assignment booklet of ch1  
and 2 to be done in P.E.  
register

## PORTFOLIO

design a poster of  
Olympics flag , motto ,  
record

## SUBJECT ENRICHMENT

project 1 - Sai khelo  
India fitness test with  
all pictorial  
presentation

## MULTIPLE ASSESSMENT

Write more info on  
ancient Olympic and  
modern olympic and  
IOC in 200-300 words  
and paste pics



**VACATION MODE**



**ACTIVATED**

