



JKGIS

JKG INTERNATIONAL SCHOOL

INDIRAPURAM

CLASS-VII

SUMMER VACATION HOME WORK

Session 2022-23

Integrated Project

In accordance with the guidelines of NEP, we are incorporating integrated project based learning wherein students will prepare project for all the subjects based on a common theme. It will help students deepen their understanding of the subject matter and comprehend the relationship between different areas of study.

General Instructions

1. Integrated project of all the subjects to be done on A4 size sheet and further to be compiled in single project file. Use different colours for each subject. Colour code of each subject is mentioned below:
English: Red
Hindi: Yellow
Math: Blue
Science: Green
SST: Orange
Computer: Pink
French/Sanskrit: Purple
2. Credit will be awarded to original drawings, illustrations and creative use of material
3. All homework should be handwritten (except computer) and neatly done.
4. The homework should entirely be done by the child. Parents can only guide, if required.
5. The work needs to be done in the same sequence as mentioned
6. Students are required to submit their folder of holidays H.W on 4th July, 2022.

Note: * Holidays home work will be assessed in co-scholastic areas and grades will be awarded for the same in progress report.

*** Revise Syllabus of all the subjects for Unit Test-1**



Theme: Flora and Fauna: essential for life

English:

- Write an 'Acrostic Poem' on the beauty of flora and fauna. You can choose any flower or animal also as per your imagination.
- You are Rishit/Riddhi, head boy/head girl of your school. Your school is going to organise a slogan writing competition on the topic "Save Flora and Fauna- Save Life Save Earth". Write a notice in not more than 50 words to be put up on the school notice board giving all the necessary details.

Hindi:

- वरिष्ठ नागरिकों से बात कर के पता करें कि उनके समय की तुलना में पर्यावरण कैसे खराब हुआ है?
लिखिए कि किस प्रकार मानवीय गतिविधियाँ प्राकृतिक संसाधनों के हास की ओर ले जा रही हैं।
- लोगों में जागरूकता फैलाने में युवा पीढ़ी का क्या योगदान है? अपने विचार लिखिए।

Math:

- Refer to the information given in the table below and fill the missing columns using clues given below. Also draw a pie chart of flora using degree measures found in the last column.

Flora (Total: 8196)			
Particular	Frequency	Frequency / Total Frequency	Degree
	(A)	(B)	$B \times 360^\circ$
Flowering plants	5500		
Orchids	557		
Rhododendrons	38		
Conifers	16		
Bamboos	28		
Ferns and its allies	326		
Tree Ferns	9		
Primulas	30		
Oaks	11		
Medicinal Plants	1681		

Clues: a) Divide frequency of particular category by total frequency to find B.
b) Multiply B by 360°

- Do Worksheets of Ch -1,2 and 5 from worksheet folder in Math Register

Science:

- Find the name of five endangered species of flora and fauna. Paste their pictures and write 2 sentences on each.
- Contribution of forest department in the conservation of the environment.

Social Science:

- List the prominent features of flora and fauna of India and paste the pictures related to it.
- Write how human activities are leading to depletion of forests.
- Prepare a working model of a Volcano with the help of instructions given on pg-130 of chapter3 (Geography).

French:

- Enlist the names of " LesAnimaux" in French, Also,draw or paste their pictures along .
- Do the given worksheets in Cahier d ' exercices.

Sanskrit:

- प्राकृतिक दृश्य का चित्र चिपकाकर या बनाकर संस्कृत में वाक्य लिखिए।

Computer:

- Create a webpage using HTML language Title "Flora and Fauna: essential for life" then write about different elements of Flora and Fauna in Body section of the page also design this webpage with different features like Heading, Background colour etc. Then take the printout for the output and paste it on A-4 size sheet.