

ST. MARK'S SR. SEC. PUBLIC SCHOOL, JANAKPURI
HOLIDAY HOMEWORK(2018- 2019)
Class- VII

English

1. Read any one of the following autobiographies and write in your own words the transformation that had happened in the author's life.
 - 'The Story of My Life' by Heller Keller
 - 'Playing It My Way' by Sachin Tendulkar
 - 'The Story of My Experiments with Truth' by Mohandas K. Gandhi
 - 'Wings of Fire' by APJ Abdul Kalam
2. Write a parable based on the proverb 'Don't count your chickens before they hatch'.
3. Using the guidelines given below, prepare a travelogue of any one place of your choice :
 - Give a photographic description.
 - Highlight the various attractions
 - Mention the ways and means to reach the destination.
 - Name a few good hotels.
 - Mention some out of the way tourist attractions.
 - Give some cultural background.
 - Mention some do's and don't of the place

Instructions :Maintain a scrapbook for your English Holidays Homework. It should be handwritten compulsorily.

Maths

Project work on any one of these topics :

1. Maths Working Model
 - Transforming Circles
 - Secret Sum
 - Amazing Symmetry
 - Value of pie
 - To understand properties of all geometric shapes
 - Sum of exterior & interior angles of a triangle
 - Angles formed by a transversal (When the lines are parallel)
 - Tantalizing Triangles (Properties of Triangles)
 - Application of Pythagoras theorem
 - Geodesic Dome
2. Geometry through art : Relate paintings, compositions, Fashion designing etc. with Maths and prepare a model.
3. To find various number patterns in nature such as Fibonacci sequence / golden ratio.

SCIENCE

Subject Enrichment Activity (Term 1)

1. Make a scrap file to show a food web or different types of food webs (Using different examples). Discuss various concept related to food webs like.
 - a) What makes up the food web?
 - b) Roles of various organisms at different levels of food web?
 - c) How are all organisms interdependent / inter linked to each other?
 - d) Why is the food web important?
 - e) How are food webs useful?
 - f) What would happen if an organisms is removed from the food web?
- You many research beyond the given questions and add details in the scrap file using data, pictures, pie charts etc.
2. Make a poster on afforestation/ deforestation using slogans and pictures.

SOCIAL SCIENCE

1. Project to be done in a Scrap File.

- **History** : Visit any historical place of worship in India or if you have already visited the famous Historical place of worship. Mention the following :
 - Describe the architecture
 - Who built it & why?
 - Its location in India
 - People's beliefs in it
 - Dedicated to which deity. Story related to it.
 - Timing to visit & means of transport to reach there from Delhi
 - Paste the pictures or photos of the architecture with description
 - **Geography** : Paste the picture of very famous water falls of the World. Mention the following : (Minimum 10)
 - Its location in the World
 - Its name
 - Its measurements
 - Who was the founder?
 - Its connection with which Rivers or Mountains. Name the Rivers & the Mountains.
 - **Civics** : Create an advertisement for a product of your choice. Paste te pictures or make drawing using colours for a magazine. Mention the following in the advertisement :
 - Uses of the Product
 - How to use the product
 - Catchy Slogans
 - Who should use the product and what way. Its advantages.
2. Create an advertisement for the people to take a social responsibility in the Country and to create an awareness for a good cause.
 - Draw the pictures or paste the pictures with catchy slogans. Make it attractive by using colours.

हिंदी

1. कोई तीन भारतीय महिला खिलाड़ी जिन्होंने अंतर्राष्ट्रीय स्तर पर भारत का गौरव बढ़ाया हो। उनका वर्णन चित्र सहित इस प्रकार करें –(स्क्रीन फाइल में करें)
 - पहले पृष्ठ पर महिला खिलाड़ी का नाम एवं चित्र लगाएँ।
 - जन्म स्थान, परिवारिक परिचय एवं शिक्षा।
 - सम्बन्धित खेल को ही क्यों चुना।
 - महत्त्वपूर्ण अवसर या मौके प्राप्त पुरस्कार अन्य जानकारियाँ लिखें।
2. हिंदी समाचार-पत्र से 'पानी की समस्या'पर कोलाज बनाइए। (A-3 साइज शीट)

संस्कृत

परियोजना कार्य

- वृक्ष का चित्र बनाते हुए वृक्ष की आत्मकथा पाँच सरल संस्कृत वाक्यों में लिखें।
- प्रथम पुरुष में लट् एवं लृट् लकार के वाक्य तीनों वचनों में चित्र सहित दर्शाएँ।