

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

ENGLISH

1. Read any one of the following novels :

- Harry Potter and the Philosopher's Stone – J. K. Rowling
- Pride and Prejudice – Jane Austen
- Wuthering Heights – Emily Bronte
- A Christmas Carol – Charles Dickens
- Animal Farm – George Orwell
 - Compose a poem based on the book.
 - Make an attractive book cover/ book mark.
 - Summarise the story from the perspective of any one of the main characters.
 - Word limit : 400 – 500 words

2. Create a magazine of your own with any five of the following columns :

- Travel
- Food
- Interview of famous literary figure
- Technology
- Sports
- Entertainment
- Crosswords/ puzzles/ riddles
- Creative corner featuring poems, stories, drawings (original creations)

MATHS

There are many fun board games that integrate deeper mathematical thinking. These games are helpful in developing skills such as multi step problem solving, pattern recognition.

“Create a Math Game” : You will create a math game that relates to one math concept, we have covered so far. The game should be able to reinforce an objective we have learned already.

Game types could be : Card Game, Board Game, Jeopardy Game, Dice Game, Bingo Game, Domino Game

Pick a topic from the list below :

- Pythagoras theorem
- Probability
- Fractions
- Algebraic Expressions
- Exponents
- Integers
- Other Topics

To create a math game, following points to be taken care of :

- **Topic** : Give your game a fun creative name
- **Theme** : A creative theme to be carried throughout the entire game.
- **Game Concept** : Game should reinforce a topic learned and gives the player a better understanding of that topic.
- **Game directions** : All directions should be included and clear to the player of the game.
- **Game Pieces** : Choose or create your game pieces to match your theme.
- **Game Packaging** : Create attractive packaging for your game. Game should be compactable and must be packed in a box, envelope or a bag.
- **Game Name** : The name of your game, according to theme.
- **Neatness** : Neat, organized, attractive, colourful.

SCIENCE

1. Human Intervention in Natural Phenomena (Power Point Presentation)
 - How has human over-exploitation effected our natural resources and environment generally.
 - Harmful effects
 - Causes
 - Sale of degradation
 - Conservation and measures to control further degradation.
2. Project file on over extraction or exploitation of nature/ environment focusing on any one of the following :
 - Forest (deforestation, over grazing)
 - Fossil Fuels (excessive use)
 - Soil (erosion, metalling, agriculture)
 - Urbanization
 - Climate Change
 - Ozone depletion
 - Pollution of air soil, Water

SOCIAL SCIENCE

All activities have to be done in a scrap file.

- **History** : Prepare a pictorial timeline on the expansion of British Empire in India upto the Revolt of 1857.
(Hint : 1600 – Monopoly Rights under the Royal Charter; 1602 – Establishment of Dutch East India Company and so on....)
- **Civics** : Is the right to equality at par with the reservation policy in India? Give your views alongwith examples.
- **Geography** : With special cases from India, prove that human activities have led to the depletion of resources.
(Hint : Take pictures from newspapers, magazines or Internet etc.)

हिंदी

- 'मनुष्य का जीवन प्रकृति से अलग नहीं है। प्रकृति ही हमारे जीवन को पूर्णता प्रदान करती हैं।' इस विषय पर 500 शब्दों में अपने विचार प्रकट करते हुए प्रकृति से संबंधित चित्र चिपकाएँ तथा स्लोगन भी लिखें।
- जनकल्याण विभाग द्वारा जनहित में जारी किसी एक विषय पर चित्र सहित सुंदर विज्ञापन बनाए।

नोट – ग्रीष्मकालीन कार्य आपकी पाठ्यपुस्तक से संबंधित नहीं होना चाहिए।

संस्कृत

- पंचतन्त्रस्य कामपि अन्यां कथां पठन्तु च चित्र-सहितं दश वाक्येषु वर्णयन्तु।
- तिथिनां ज्ञानं कुरुत – किसी भी भारतीय मास का पंचाग बनाकर तिथियों का ज्ञान प्राप्त कीजिए।