



# Delhi Public School

## Kolar Road Bhopal

### SUMMER HOLIDAY HOME WORK

SESSION: 2018 – 2019

CLASS – XI (HUMANITIES)

## HISTORY

- Prepare a Power Point Presentation on the topic Human Evolution. The topic should cover the following:
  1. Introduction
  2. The modern human beings
  3. Early humans
  4. The ways early humans obtaining food and making tools
  5. Map work and pictures.
- Prepare a Power Point Presentation on the topic Mesopotamia – The Cradle of civilization. The PPT should cover the following :-
  1. Introduction
  2. Some important towns
  3. Script and seals
  4. Comparative study of Mesopotamia and other contemporary civilization.
  5. Map work and pictures

## GEOGRAPHY

*Practical work enhances the ability to relate to the subject and get practical experience and knowledge. The practical book serves as an end to this means. As discussed in the class complete geography File for the following topics during summer vacations. Detailed instructions of the same will be mailed to you.*

1. Chapter 1- Introduction to maps: Definitions, Essentials, Types, Uses of maps.
2. Chapter 2- Map scale: Definitions, Systems of measurements, Methods of.

3. Representing scale, Conversion and construction of scale.
4. Chapter 3- Latitude, longitude and time- Longitude and time, Comparison between parallels of latitudes and meridians of longitude, International dateline.
5. Chapter 4- Map Projections- Importance & classification of map projections, Conical projection, Mercator's projection.
6. Chapter 5 – Topographical maps - Methods of relief representation, Types of slope- drawing cross sections of slopes, Interpretation of topographical maps.
7. Chapter 6- Introduction to Aerial Photographs: uses, advantages, types of Aerial photographs, Difference between maps and aerial photographs.
8. Chapter 7- Introduction to remote sensing: Meaning & stages in remote sensing, elements.
9. Chapter 8 – weather Instruments, Maps and charts. Weather & weather forecast, Weather instruments, Meteorological / Weather symbols, mapping climatic data.

## ECONOMICS

1. Preparation of project report through collection of primary data by designing a questionnaire.

2. Conduct survey and collect primary data by designing a questionnaire (including covering letter, request & assurance letter) from your locality on any one of the following topic-

### SUGGESTIVE TOPICS

1. A project report on demographic structure of your locality.
2. A project report on literacy ratio of your locality.
3. A project report on consumer awareness amongst households i.e. milk adulteration.
4. A project report on changing prices of a few vegetables in market.
5. A project report on use of telecommunication in your locality.
6. A project report on condition of health facilities in your locality.
7. A project report on condition of education facilities in your locality.
8. A project report on occupational structure in your locality.

### GENERAL INSTRUCTIONS

- The project length should neither be too long nor too small. Generally it should range between 30-40 pages.
- Matter should be written on one side of the paper and Diagrams /Flow charts/Schedule should be made the flip side only.
- Leave a margin of one inch on left side of the page for spiral binding.
- Project should be neat and systematically presented.
- Avoid excessive colouring and decorating the project.
- Use new ideas and creativity to make your project attractive.
- Avoid overwriting and use of white ink.
- Rough draft should be submitted after summer vacation by 1<sup>st</sup> July 2018.
- It is compulsory to submit the final project by 10<sup>th</sup> August 2018.

## **MATHEMATICS**

- Solve the assignment based on Chapter 1 – Sets and Chapter 2 – Relations and Functions

### **हिन्दी**

1. किसी प्रतिष्ठित हिन्दी अखबार के खास-खास खबरों को पढ़कर विचार कीजिए। समय और समाज की जो तस्वीर आपके जहन में बनती है उसे लेख रूप में प्रस्तुत कीजिए। (शब्द सीमा – 300 से 400 शब्द, समय –1 घण्टा।)
2. किसी रेडियो नाटक को सुनकर उसे अपने शब्दों में पुनः कथा रूप में प्रस्तुत कीजिए। (शब्द सीमा – 200 शब्द)

## **PHYSICAL EDUCATION**

- Athletics, Basketball, Football, Handball, Hockey, Kho Kho, Rifle Shooting, Unified Basketball (Differently- Abled Children) & Volleyball

### **Record File shall include:**

**Practical-1:** Modified AAHPER administration for all items.

**Practical-2:** Conduct Barrow 3 Item Test on 10 students.

**Practical-3:** Procedure for Asanas, Benefits & Contraindication for any two Asanas each lifestyle disease.

**Practical-4:** Procedure for administering Senior Citizen Fitness Test for 5 elderly family members.

**Practical-5:** Any one game of your choice out of the list above. Labelled diagram of field & equipment Rules, Terminologies, History, Famous Players, Major Tournaments, Sports award & Skills).

## PSYCHOLOGY

- Make a brief synopsis of any 3 movies and 2 novels (fiction or non-fiction) and throw some light on the psychological aspect of each.

## PAINTING

Assignment based on : (1) Nature and objects studies  
(2) Painting Composition

### (1) Nature and objects study :-

- ✦ Study of two or three natural and geometric forms in pencil with light and shade from a fixed point of view. Natural forms like Plants, Vegetables, Fruits and Flowers etc. are to be used. Geometrical forms of objects like Cubes, Cones, Prisms, Cylinders and Spheres should be used.
- ✦ Students will draw three living things and three non living things (objects) according to black and white technique.

### (2) Painting Composition :-

- ✦ Simple exercises of basic design in variation of geometric and rhythmic shapes in geometrical and decorative designs and colours to understand designs as organised visual arrangement.
  - In this make at least five compositions.
- ✦ Sketches from life and nature.
  - Students will draw 25 human sketches in the sketch book by using shading pencils HB, 2B, 4B, 6B, 8B for the sketching.

*Note :- Submission date for all the paintings 23<sup>rd</sup> June 2018*

## MUSIC (Additional Subject: Hindustani Vocal Music)

- Write any 10 alankars
- Write down the life history of Miya Tansen and any one classical singer of modern era.

**Note :** Medium of writing - Hindi

## INDIAN CLASSICAL DANCE - KATHAK

- Write in detail about Kathak dance and its three Ghorana
  - Jaipur
  - Banaras
  - Lucknow

**Note :** Medium of writing - Hindi

**Principal**  
**DPS Kolar Road**

