



**PM
SHRI**
Creating holistic and well-rounded individuals
equipped with key 21st Century skills



PM SHRI KENDRIYA VIDYALAYA NILESHWAR

Summer vacation Home work

(9th April 2025 to 28 May 2025)

Class :- 9th

Subject :- Social Science

1) Make a 3D Model on Cardboard Sheet

- * Roll no.1 - 5 :- Types of Forest in India (Map)**
- * Roll no.6 - 10 :- Physical features of India (Map)**
- * Roll no.11 - 15 :- Major Mountain Ranges of India (Map)**
- * Roll no. 16 - 20 :- India's Location on Latitude and Longitude (Map)**
- * Roll no. 21 - 25. :- Coastal length & land boundary (Map)**
- * Roll no. 26 - 30 :- Major type of Soil (Map)**
- * Roll no. 31 - 35 :- Important Lakes of India (Map)**
- * Roll no. 36 - 41 :- Major Rivers of India (Map)**

2) Make a Project file on Disaster Management.

3) Read chapter 1 & 2 of History and Geography and make atleast 20 very short questions answers.

Physics

Define the following terms :

- * distance,**
- * displacement,**
- * speed,**
- * velocity and acceleration**

chemistry

* 'Explain the characteristics of particles of matter.'

Biology

* Art integrated project. :- Draw and label plant cell .

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sheet)

A. I. Holiday Home work

* Draw Communication Cycle and mark all the elements. (Communication skills)

* Make a paper bag (Green Skills).

Maths

* Art integrated project :- Square root spiral

English

1) Complete the Portfolio activity.

2) Write a short story with the help of the cues given below. Give a suitable title to the story.

You encountered two strange people. They were different from normal human beings but they were quite interesting and exciting. As Amit/Manisha, using your ideas, write a story in about 150-200 words narrating your experience with them.

English Art Integrated Project: Futuristic School – 2050

This Art Integrated Project envisions a 'Futuristic School – 2050', combining creativity with knowledge from multiple disciplines. It aims to help students imagine how technology, sustainability, and innovation can redefine the concept of education.

***Suggested activities* :Poster Making : Design a poster on 'School of 2050 – A New Age of Learning'.**

2) Creative Writing : Write a short story or article titled 'A Day in My Futuristic School'.