

St. Mary's School, Dwarka
Holiday Homework
Class: XI
Subject: Geography

The Holiday homework has been divided into 2 sections

1. Project
2. Assignment (Total 3 assignments)

1. Project

‘Earth’s magnetic field is gradually weakening.’

Weave your presentation on the following concerns what would happen if there was no magnetic field, will it effect the functioning of the satellites and spacecraft. Is there a change observed in gravity anomalies? Is the weakening leading to pole reversal? Show case your findings through power point presentation or make a video presentation.

Guidelines for submitting the project

- Prepare ppt not more than 15 slides/ 4-5 minutes video
- Use simple slide design
- Use lot of visuals
- Keep things simple and to the point
- Include pictures, maps, and graphs
- It is individual work, mention name class and section.

***You are required to submit your holiday homework online.**

2. Assignment

1 Mark Questions

| | | |
|-----|---|---|
| Q1 | Why should we study geography? | 1 |
| Q2 | What is gravity anomaly? | 1 |
| Q3 | Mention two hazardous effect of earthquake. | 1 |
| Q4 | Name the most explosive volcano. | 1 |
| Q5 | Mention the types of forces acting on the surface of the earth. | 1 |
| Q6 | Explain the term solar wind. | 1 |
| Q7 | What is the density of the oceanic crust and continental crust. | 1 |
| Q8 | Name the most explosive volcano | 1 |
| Q9 | What are batholiths? | 1 |
| Q10 | Which earthquake wave can pass through all the medium of the earth? | 1 |

3 Marks Questions

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|----|--|---|
| Q1 | Describe the different stages of development of the planets. | 3 |
| Q2 | Explain the old theories related to the origin of the earth. | 3 |
| Q3 | Who provided the evidence that the earth was expanding. Explain the stages of expansion of the universe. | 3 |
| Q4 | Describe the earth's mantle. | 3 |
| Q5 | Explain the three stages of the evolution of the present atmosphere. | 3 |
| Q6 | Name the natural satellite of earth. Explain the theories related to the origin of the satellite. | 3 |
| Q7 | Explain the three questions of geographical enquiry. | 3 |
| Q8 | Differentiate between Terrestrial and Jovian planet. | 3 |

5 Marks Questions

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| Q1 | Give a detail explanation of formation intrusive landforms. | 5 |
| Q2 | Explain the different sources of information about the interior of the earth. | 5 |
| Q3 | Write in detail about the branches of geography based on systematic approach. | 5 |
| Q4 | What is a shadow zone? Explain different types of earthquake waves. | 5 |
| Q5 | On the basis of regional approach, explain various branches of geography. | 5 |
| Q6 | Explain the different branches of physical and human geography. | 5 |
| Q7 | Describe the intrusive forms of volcanic landforms. | 5 |