JASWANT MODERN SR. SEC. SCHOOL SUMMER VOCATION WORKSHEET SUB. GEOGRAPHY CLASS-VII SET -A

- 1. The uppermost layer of the Earth is called
- 2. The layer between the crust and the core is called
- 3. what is the texture of granite
- 4. Is granite intrusive or extrusive
- 5. what is the composition of marble
- 6. Name two types of metamorphic rocks.
- 7. Name a fine-grained igneous rock
- 8. What is the grain size of granite
- 9. How does environment affect human being?
- 10. What is ecosystem?
- 11. What is biome?
- 12. What is human environment?
- 13. What is global warming
- 14. What are fossil fuels?
- 15. Why igneous rocks are called Primary rocks?
- 16. What is rock cycle?
- 17. Why are there no fossils in the igneous rocks?
- 18. Name the three layers of the Earth and describe them briefly
- 19. What are the Biotic and abiotic components of the environment?
- 20. How do People adopt themselves to their environment?
- 21. How can earth be divided?
- 22. What is Crust?
- 23. What are the importance of rocks?
- 24. Why do we use rocks in the Construction of houses and roads?
- 25. What are the composition of Air?

Activities:-

- 1- Collect News articles from newspaper, Magazines or Online research About different environmental Problems like global warming. Green House effects and depletion of Ozone layer.
- 2- Indicate in Indian map and in World map in Map book
 - 1. Rivers of India 2. Rivers of the world 3. Minerals in Indian 4. Continents:-
- 3- Make Volcano out of Waste.

JASWANT MODERN SR. SEC. SCHOOL CLASS VII GEOGRAPHY HOLIDAY HOMEWORK SET B

- 1. Use internet resources to collect information about the work of any two environmentalist.
- 2. Natural Disasters: Research and present on a specific natural disaster like earthquakes, floods, or droughts, including its causes, effects, and mitigation strategies.
- 3. Water Resources: Investigate the importance of water conservation and create a project highlighting ways to save water in daily life.
- 4. Climate and Weather: Explore the different climate zones of India and create a project showcasing the characteristics of each zone.
- 5. Water Resources: Investigate the importance of water conservation and create a project highlighting ways to save water in daily life.
- 6. Agriculture and Climate: Study the relationship between climate and agriculture in different regions of India
- 7. Rock cycle Paste pictures of different types of rocks to illustrate your diagram.
- 8. Map Skills

On an outline map of India, mark and label the areas where the following rocks or minerals are found (one region of each):

- a) Petroleum b) Coal c) Iron d) Basalt e) Marble
- 9. Find out and name the type of rocks used in
 - a) Red Fort b) Taj Mahal c) Hawa Mahal d) Making roads e) Used in your house
- 10. Let's do Rock Painting

Collect some small pebbles or pieces of rocks. Paint them with bright colours or marker and make beautiful designs on them. Use for decoration or as paper weight

PREPARE 3D MODEL ON THE FOLLOWING TOPICS

Topic 1: VOLCANO (ROLL NO. 1 TO 10)

Topic 2: INTERNAL STRUCTURE OF THE EARTH (ROLL NO. 11 TO 20)

Topic 3: REALMS OF THE EARTH (ROLL NO. 21 - 32)

ALL THE WORK TO BE DONE ON PROJECT PAPERS