

SESSION :02

CLASS : 04

SUBJECT : SOCIAL SCIENCE

CHAPTER NUMBER: 01

CHAPTER NAME :LANDFORMS OF THE WORLD

SUBTOPIC : INTRODUCTION, MOUNTAINS AND VALLEYS

CHANGING YOUR TOMORROW

LEARNING OBJECTIVE

In this class you will learn about

- Mountains
- Fold mountains
- Block mountains
- Volcanic mountains
- Valleys

RECAPITULATIONS

- Define landforms.
- Name two landforms.
- Do the land covering of the Earth's surface is uniform?
- How landforms are formed?

**Hello, I am Tom the great, I am in a hurry
as today I am going to see the beautiful site of the mountains so,
come along me.**



Mountains

- **Mountains are rocky land masses of land that rise Higher than the surroundings.**
- **Mountains have steep slopes and High peaks.**
- **Mountains occur in long rows called mountain ranges.**
- **The Himalayas in the north of India**
- **is the highest mountain range in the world.**



Types of mountains

- When two landmasses push against each other to form fold mountains.

Ex: The Himalayas and Rockies in the North America and the Alps in Europe.

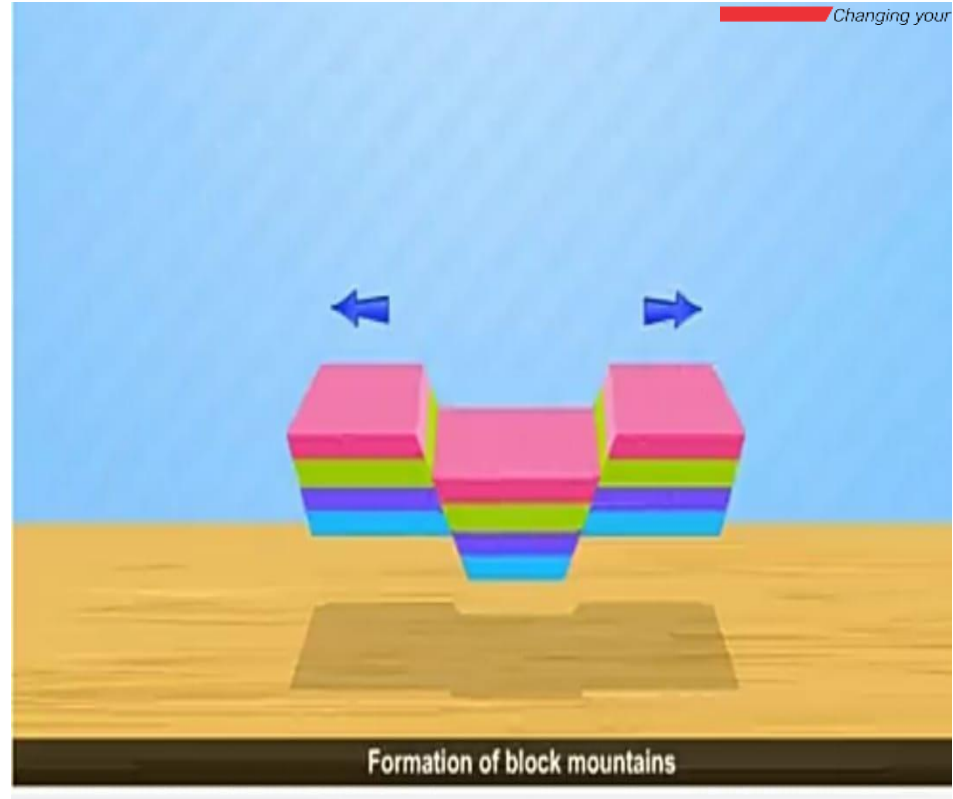


Block Mountains:

- Block mountains are formed by splitting and sliding of large blocks of land.

Ex:

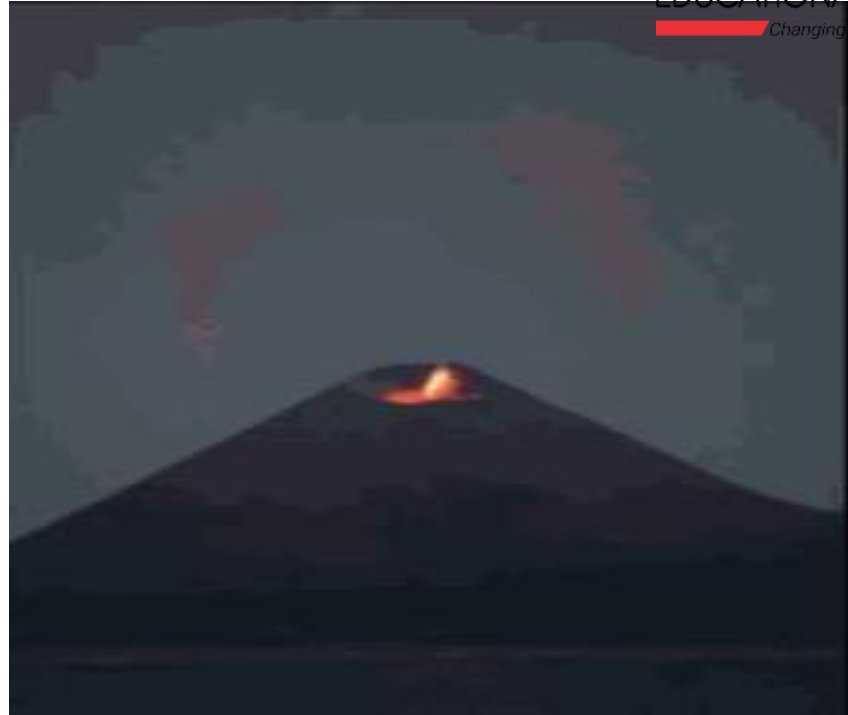
- The Sierra Nevada mountains in USA.
- The Black Forest Mountains in Germany.



Volcanic Mountains

- Some mountains are formed when molten rock from deep inside the Earth rises to surface, forming a volcano.

Ex: Mount Fuji in Japan
and Mount Vesuvius in Italy.



Valleys

- The lowland between hills or mountains is called a valleys.
- Valleys are normally formed by glaciers or rivers.
- Wearing away rocks on mountains.
- A number have rivers flowing through them.
- Famous valleys in India are the Kashmir Valley and Brahmaputra Valley.



HOMework

Write the difficult words



1. Mountains usually occur in long rows called _____.

Ans. Mountain ranges

2. Mountains that are formed when molten rock from deep inside the Earth is called _____.

Ans. Volcanic Mountains

3. The lowland between hills or mountains is called a _____.

Ans. Valley

4. Famous valleys in India are the Kashmir Valleys and the _____.

Ans. Brahmaputra Valley

LEARNING OUTCOME:

- What are landforms?
- Types of landforms
- Valleys

THANKING YOU
ODM EDUCATIONAL GROUP