

SESSION : 2

CLASS : IV

SUBJECT : (SOCIAL SCIENCE)

CHAPTER NUMBER: 1

CHAPTER NAME : LANDFORMS OF THE WORLD

SUBTOPIC : INTRODUCTION, MOUNTAINS AND VALLEYS

CHANGING YOUR TOMORROW

LEARNING OBJECTIVE

In this class you will learn about:

1. Mountains
2. Fold mountains
3. Block mountains
4. Volcanic mountains
5. Valleys

RECAPITULATIONS:

- 1. Define landforms.**
- 2. Name two landforms.**
- 3. Do the land covering of the Earth's surface is uniform?**
- 4. 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
mountains so, come along me.**



Mountains

1. Mountains are rocky land masses of land that rise higher than the surroundings.
2. Mountains have steep slopes and high peaks.
3. Mountains occur in long rows called mountain ranges.
4. The Himalayas in the north of India is the highest mountain range in the world.



Types of mountains:

1. 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.

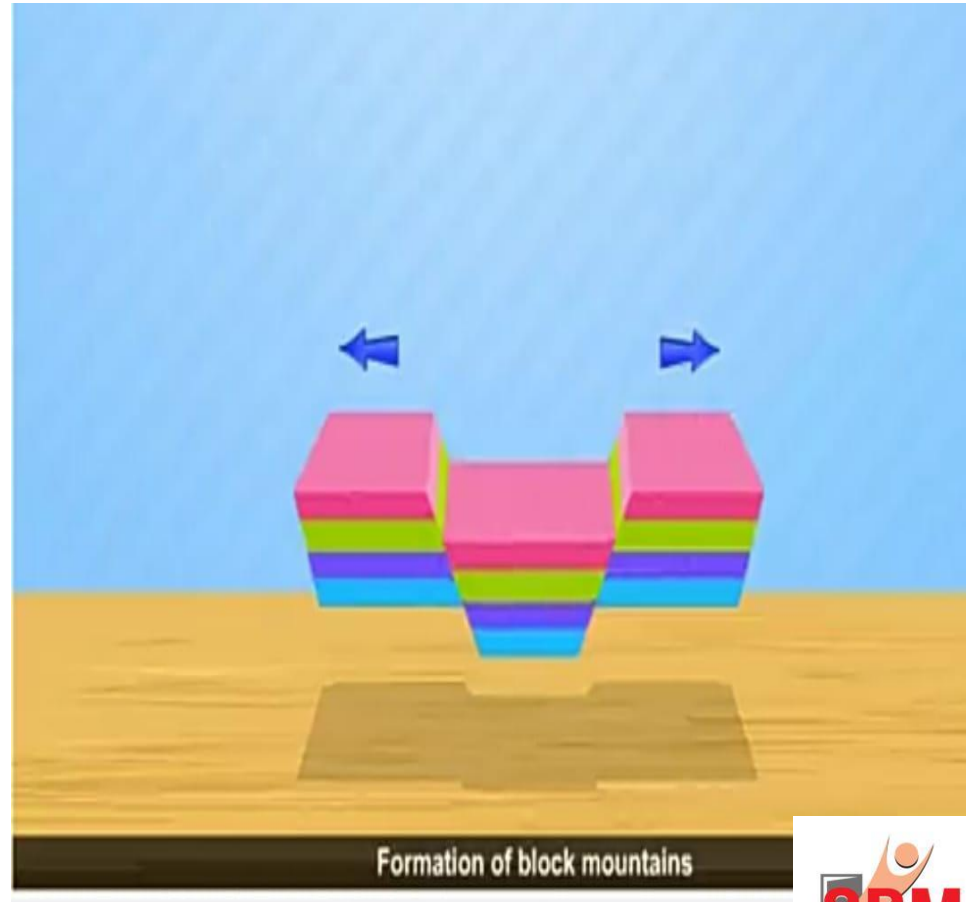


Block Mountains:

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

Ex: The Sierra Nevada mountains in USA.

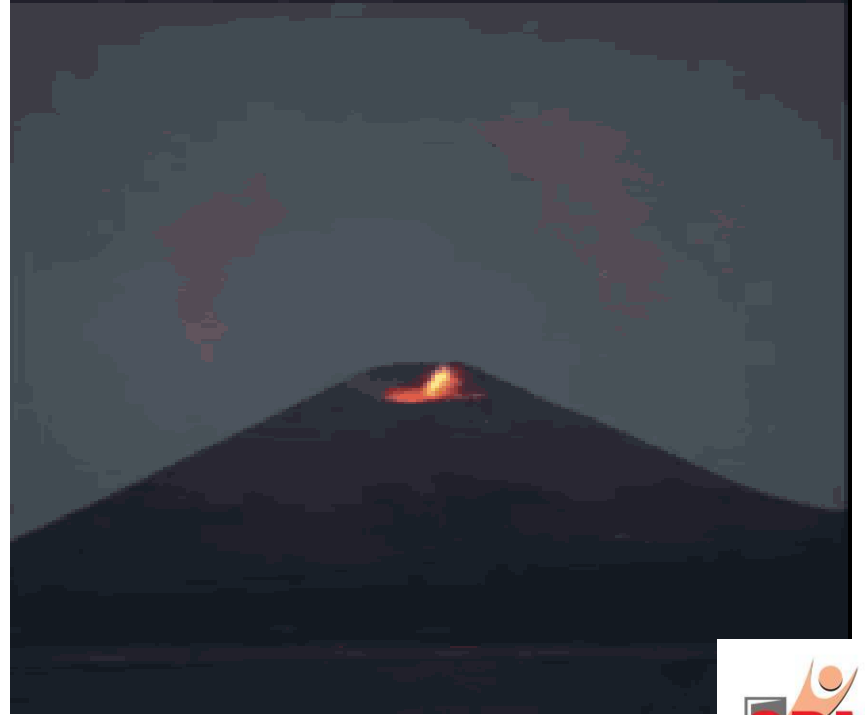
The Black Forest Mountains in Germany.



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.





3. Mountains usually occur in long rows called _____.

Ans. Mountain ranges

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

Ans. Volcanic Mountains

2. 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:

- 1. What are landforms?**
- 2. Types of landforms**
- 3. Valleys**

THANKING YOU
ODM EDUCATIONAL GROUP