

# **WELCOME TO SOCIAL SCIENCE**

**SUBJECT**: (GEOGRAPHY)

**CHAPTER NUMBER: 3** 

**CHAPTER NAME: THE CHANGING FACE OF THE** 

**EARTH** 

#### **CHANGING YOUR TOMORROW**

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### **Forces of Mountain Building Process**

#### There are different kinds of mountains:

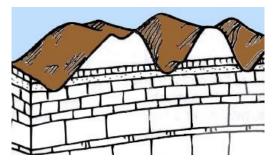
- Fold Mountains (Folded Mountains)
- •Fault-block Mountains (Block Mountains)

Fold mountains are formed when two plates collide head on, and their edges crumbled, much the same way as a piece of paper folds when pushed together.

# Examples of fold mountains include: Himalayan Mountains in Asia •the Alps in Europe



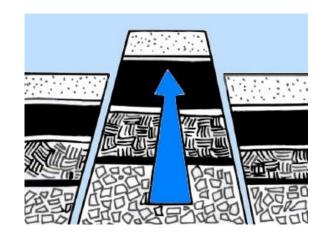
https://www.youtube.com/watch?v=-\_4BYWgSu60



## **Fault-block Mountains**

These mountains form when faults or cracks in the earth's crust force some materials or blocks of rock up and others down.

- •Examples of fault-block mountains include:
- •the Sierra Nevada mountains in North America





https://www.coursera.org/lecture/mountains-101/2-3-types-of-mountains-q9lb3?utm\_source=link&utm\_medium=page\_share&utm\_content=vlp&utm\_camp\_aign=top\_button

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