Although the Earth might seem stable, it is in constant motion, which is controlled by dominant forces.

Eureka TB. pg.310

**Where do these forces come from?**

🡪 **Extreme temperature differences create convection**

🡪 **Great Pressure**

**What 3 actions do these phenomena cause to the Earth’s crust?**

🡪 **To fold over, rise up and fracture**

**These actions lead to various relief in the lithosphere, name three:**

🡪 **Mountains, valleys, and plains**

**T or F.** The Earth’s relief is constantly changing because of underground forces. **T**

**Definition of RELIEF:**

**There are other forces at work including:**

**Winds, water, and glaciers** that combine to....  **alter the landscape**

**Erosion** that works on rocks and the Earth’s relief by... **rounding summits of mountains and digging & filling valleys**

**How can humans contribute to the transformation of relief?**

🡪 **They construct roads, dig mines, and build cities & towns**

**How has relief affected human activities in the Netherlands?**