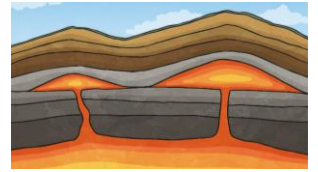
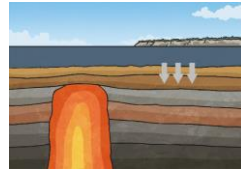
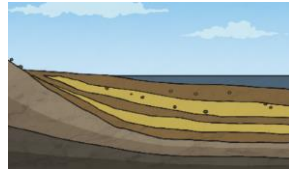


A recipe for making rocks from starbursts

You will need:

- a pack of starbursts
- a pan and a hob
- Some willing helpers



Method

1. First, arrange your starburst pieces into a collection of sediments like this.
2. Next, build up the coloured layers to make **Sedimentary rock**. This is usually formed from rocks that have been deposited at the bottom of the sea and a build up of layers over time.
3. Now, you need to place the starburst pieces in your hands. The heat from your hands and some squeezing pressure should start to make your starbursts change shape and fuse together to form **metamorphic rock**. The squeezing represents the movements of the Earth causing heat and immense pressure.
4. Finally, place the starbursts in a pan and heat over a low heat on the hob. This simulates the metamorphic rock being pushed deeper underground where it is heated to become molten magma. Heat the starbursts until they become even softer (almost liquid), then allow them to cool, perhaps on a plate. The result should be a shiny substance where the sugar has begun to crystallise – very similar to the crystalline structure of **igneous rock**!

