

# Journey to the Centre earth

**My name is Scott Andrews and I am traveling to the centre of the earth. I'm feeling scared of dying in the centre earth. I am with my team of 15, we are drilling day in day out.**

## **The Crust**

**We are digging deep through the crust and it's made from granite, basalt rocks and minerals. Its 40 kilometres thick. The land is solid but the ocean crust is thinner. It will take 320 hours to get there.**

## **The Mantle**

**We are here in the upper mantle. It gets warmer as we get closer to the core. This is the thickest layer of the earth. this is made of solid rock that can flow -plastic rock. This is where the hot rock rises and the cold rock sinks. 2900 km deep.**

## **The Outer Core**

**We are heading to the hottest layer now called the outer core. Made of mainly iron and nickel. It is 2220km deep. The outer core is all liquid.**

## **The Inner Core**

**The inner core is rock solid. It is 1260km thick. It is made from iron and nickel; they are tough to get through. It is the hottest layer.**

