

Year 3 Summer Term- How many dinosaurs roamed the earth?

What should I already know?

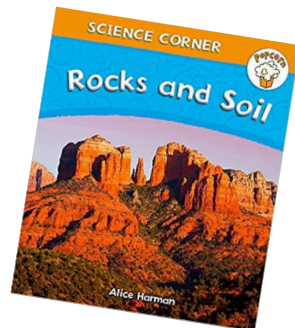
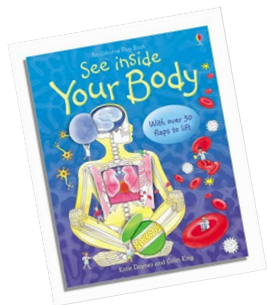
- ◇ That animals, including humans have offspring which grow into adults.
- ◇ That humans need water, food and air for survival.
- ◇ Exercise is important to keep humans healthy.
- ◇ Human's need to eat the right amount of different types of food.

Key Vocabulary

nutrition, skeleton, muscles, bones, diet, joint, pelvis, spine, cartilage, rib cage, tendon, carbohydrate, protein, dairy, minerals, vitamins, fossils, rock, igneous, metamorphic, sedimentary, sediment, soil

Resources to help me with my learning!

- ◇ NHS website—eat well guide
- ◇ BBC bitesize ks2 Bodies



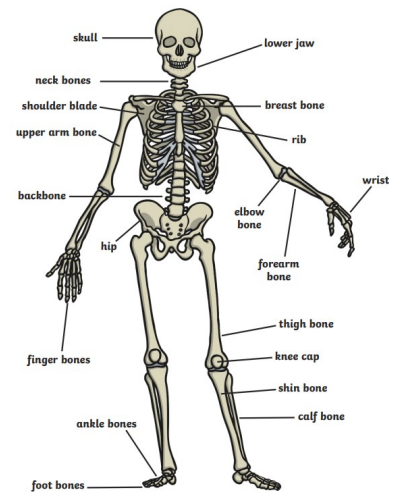
What will I know by the end of this unit?

- I know that fossils are records of life built into stone.
- I know that palaeontologist's explore fossils to discover what the dinosaurs were like.
- I know that a rock is made up of grains that are packed together.
- I know that in soil you find sand, small stones, bits of leaves and roots.
- I know that the different types of rocks are igneous, metamorphic and sedimentary.

Key Knowledge
There are three types of naturally occurring rock.

Natural Rocks			Human-Made Rocks
Igneous	Sedimentary	Metamorphic	
Obsidian	Chalk	Marble	Brick
Granite	Sandstone	Quartzite	Concrete
Basalt	Limestone	Slate	Coade Stone

The Human Skeleton



- The spine is made up of 33 bones and the smallest bone is found in our ear.
- Muscles make up 40% of our body weight and our smallest muscle is found in our ear.
- The longest bone in the human body is the thigh bone called the Femur.
- When we are born we have 300 bones in our body, by the time we are adults we have 206 because some bones have fused together.
- I know that animals and humans need the right amount of nutrition and they get nutrition from what they eat.
- I know what a healthy meal is.