Skeletons, Muscles & Nutrition

Sticky Facts

The human skeleton is made of bone and grows as we grow.

The skeleton protects organs, supports our bodies & helps us to move.

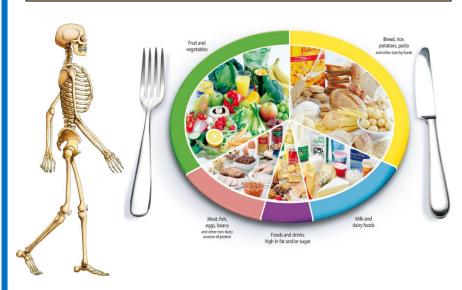
The skull protects our brain, our ribs protect our heart and lungs & the spine protects the spinal cord.

Muscles are attached to bones by tendons and help them to move. When a muscle contracts it gets shorter and pulls on the bone it is attached to.

Joints allow the body parts to bend.

Doctors refer to our bones using medical names such as pelvis for hips and spine for back bone.

We need to eat a balanced diet to be healthy.



During this unit, I will be learning to:	Completed	Self- Assessment
Understand that animals including		
humans can not make their own food as plants can.		
• identify that animals, including humans, get nutrition from what they eat.		
Explain that animals including humans need the right types and amount of nutrition.		
Describe a balanced diet.		
identify the role of muscles.		
Identify the role of a skeleton.		

Key Vocabulary

Nutrition

Nutrients

Vitamins

Carbohydrate

Protein

Fat

Sugar

Dairy products

Fruit

Vegetables

Balanced diet

Consume

Skeleton

Skull

Rib cage

Pelvis

Protect

Support

Move

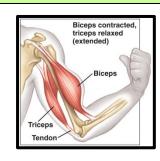
Muscle

Tendon

Ligaments

Contract

Relax



Year 3 Science Knowledge Organiser – Animals Including Humans