

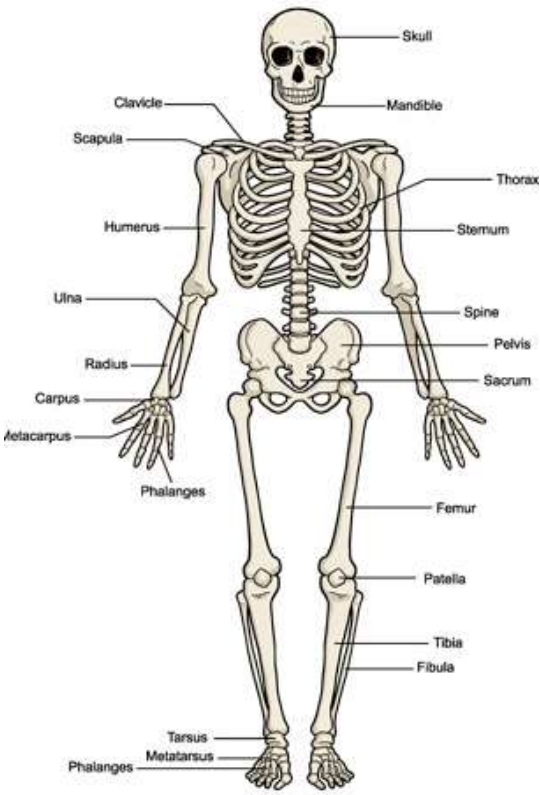


GILES BROOK SCHOOL

## Knowledge Organiser


### Science: Animals including Humans Skeleton and Movement

- I already know:**
- the names of some parts of the body
  - that the structure of some animals are different e.g. fish
  - some information about how humans can stay healthy


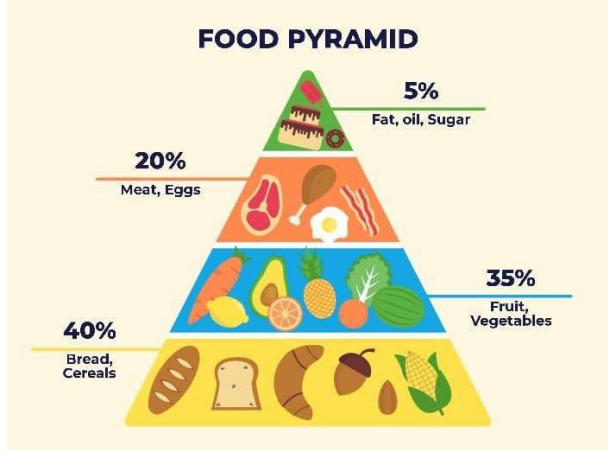
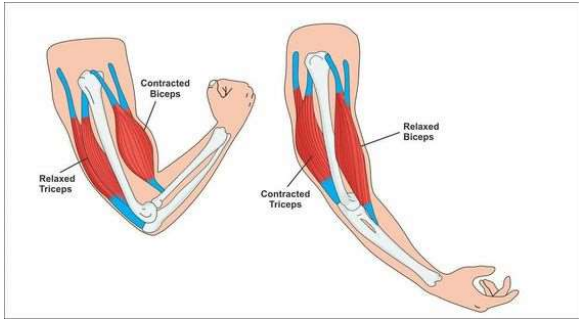


**Key People**

**Anna Morandi - Anatomist**



**Donald Johanson - Anthropologist**

Key Vocabulary	
Skeleton	A framework of bones and cartilage
Vertebrate	Animals with backbones
Invertebrate	Animals without backbones
Endoskeleton	The skeletal structure inside the body
Exoskeleton	The skeletal structure outside the body
Hydroskeleton	A flexible skeleton supported by fluid pressure
Bone	Living tissue making up the skeleton
Muscle	A body tissue that contracts to produce movement
Nutrition	The taking in and use of food and other nourishing material by the body.
Carbohydrate	Found in food, provides energy. Includes sugars.
Protein	Found in food, needed for the body to function properly
Vitamins and minerals	Nutrients that are needed in order to grow and remain healthy

**Useful web links:**

<https://www.bbc.co.uk/bitesize/topics/z7x78xs/articles/zqfdpbk>

<https://www.bbc.co.uk/bitesize/topics/z7x78xs/articles/zpbxb82>