



Fair testing



research



Observation over time

# Animals inc humans



Pattern seeking



Identify and classify



Problem solving

Lesson 1 Explore the 5 key food groups

How can we sort our food in to groups?



Carbohydrate, vitamins, minerals, nutrition, protein

Lesson 2 learn about the nutrition in the food we eat.

Are all foods healthy?



Energy, nutrition label, portion, diet, balance

Lesson 3 learn about different types of skeletons

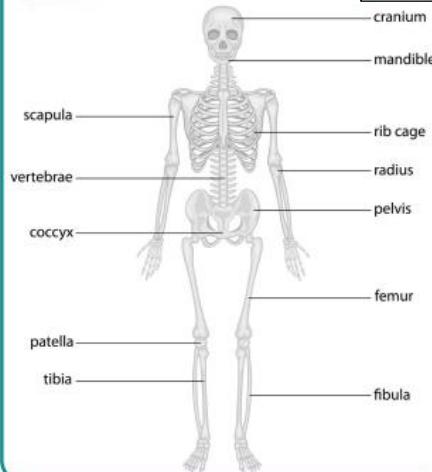
What is the difference between an endoskeleton and an exoskeleton?



Vertebrate, invertebrate, hydrostatic skeleton, exoskeleton, endoskeleton

How can animals move?  
What is in food?

## Human Skeleton



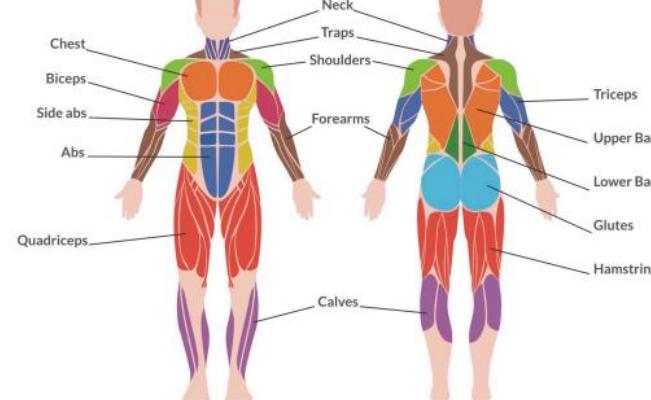
## 5 Food Groups



## Animal Skeletons



## Human Muscles



## Careers connected this topic

Anthropologist, orthopaedic doctor

Year 3  
Autumn 2

Lesson 4 learn about the human skeleton.  
Which is the longest bone in the human body?



Ulna, radius, tibia, fibula, humerus

Lesson 5 Learn about animals and their skeletons

Why are skeletons different?



Spine, ribcage, vertebrate, skull, endoskeleton

Lesson 6 learn about muscles  
Why do we need muscles?



Muscle, diaphragm, biceps, contract, hamstring

Lesson 7  
Can you explain all you have learned from this topic?  
Vocab-all words from previous lessons.

