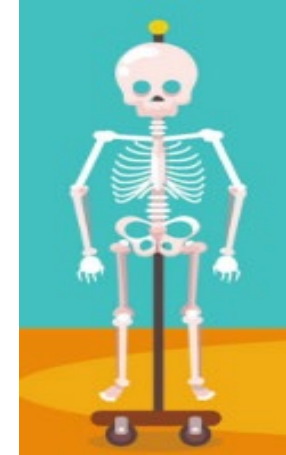
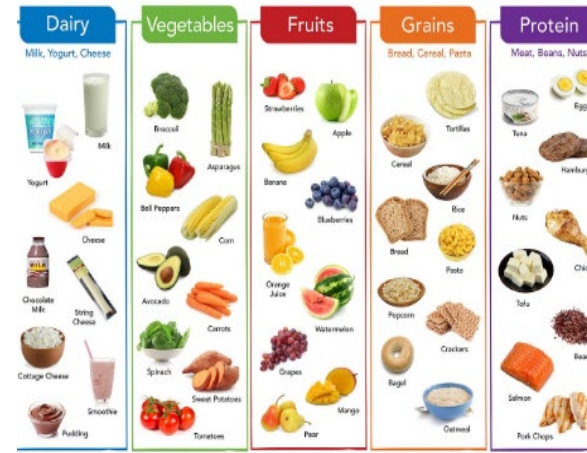


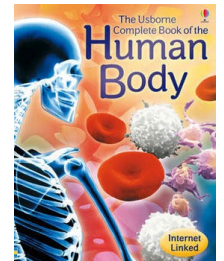
Animals including Humans: Year 3 Knowledge Mat

Subject Specific Vocabulary	
Nutrition/nutrients	muscles
spine	carbohydrates
protein	sugars
vitamins	minerals
fibre	fat
water	skeleton
Bones/ joints	muscles
support	protect
skull	ribs



Exciting Books

[The Usborne Complete Book of the Human Body](#)
Anna Claybourne



Facts about Living Things and Habitats

Animals, unlike plants which can make their own food, need to eat in order to get the nutrients they need.

Food contains a range of different nutrients that are needed by the body to stay healthy – carbohydrates including sugars, protein, vitamins, minerals, fibre, fat, sugars, water. A piece of food will often provide a range of nutrients.

A piece of food will often provide a range of nutrients.

Humans and some other animals have skeletons and muscles which help them move and provide protection and support.

Further information:

Online Science games:
<https://online.seterra.com/en-an/vgp/3801>

BBC Bitesize for more information:
<https://www.bbc.co.uk/bitesize/topics/z9339j6>

Year 3 Knowledge Organiser Animals including humans.

Skills

What do animals and humans ACTUALLY NEED?

- classify food items, leading to sorting by nutrients
- classify animals, leading to sorting by whether or not they have skeletons

Knowledge

To understand that plants make their own food but animals can't and need to eat the right foods to live

To classify food into those that are high or low in particular nutrients

To answer their questions about nutrients in food based on their gathered evidence

To talk about the nutrient content of their daily diets

To be healthy we need to eat the right types and amounts of different foods

To use their data to look for patterns (or lack of) when answering their enquiry question

To give similarities e.g. they all have joints and muscles to help the animal move, and differences between skeletons