# **Knowledge Organiser**

# Science Year 2 Summer 1

#### Humans - Food sources and food chains

## **Previous learning:**

- Parts of the body (EYFS Autumn 1)
- Life cycles (EYFS Spring 2)
- The Human Body (Year 1 Autumn 1)

• Animals, what they need to survive and stay healthy (Year 1 – Summer 2)

Key Vocabulary	Objectives	Key Knowledge
	taken from Progression Document	
offspring	Notice that animals including humans have offspring which	Understand that animals, including humans, have
develop	grow into adults.	offspring.
toddler		
teenager	Describe how animals obtain their food from plants and other	Understand the stages of life as animals grow.
adult	animals, using the idea of a simple food chain, and identify	
elderly	and name different sources of food.	Understand the basic needs of food, water, air and
survival		shelter that are needed for survival.
source		
consumer		Understand that energy is passed through a simple
predator		food chain.
energy food chain		
lood cildin		Understand that animals obtain their food from
		plants and other animals.

**Working Scientifically** 

TAPS Assessment

Own assessment – Plan, ask relevant questions and use different enquires to answer them.

Concept context

How do animals obtain their food from plants and other animals? Using the idea of a simple food chain, and identify and name different sources of food. How do animals change as they grow?

Possible opportunities:

### Researching

Children generate questions for investigation such as:

- Do animals have to store their food for the winter months?
- How do animals obtain their food from plants and other animals?