

# Term 2 Science – Animals including humans

*This term we will be learning about animals including humans. Children will be able to explore what a balanced diet looks like and why they are important to humans. They will be discovering the different types of bones and muscles within a skeleton and explain why this is important. Children will also be using their investigating skills to identify what food different animals around the world need and how this compares to humans. Finally, an experiment will be carried out to discover if the tallest person can in fact jump the furthest by using the important muscles in the human body.*

## What we already know:

*The basic needs of animals including humans for survival.*

*Can describe how animals obtain their food from plants and other animals using the idea of a simple food chain.*

*The importance for humans to exercise, eating the right amounts of different types of food and hygiene.*

*MRS NERG and the importance of this.*

## By the end of the topic I will be able to:

*Know that humans need the right types and amount of nutrition and they cannot make their own food.*

*Identify that humans and some other animals have skeletons and muscles for support, protection and movement.*

*Describe why it is important to have a skeleton*

*Identify and group animals with and without skeletons.*

*Compare and contrast the diets of different animals.*



## Key Vocabulary

<b>Nutrition</b>	<b>Protein</b>	<b>Fats</b>	<b>Fibre</b>
<b>Vitamins</b>	<b>Minerals</b>	<b>Skeleton</b>	<b>Bones</b>
<b>Joints</b>	<b>Experiments</b>	<b>Diets</b>	<b>Survival</b>

