



## Knowledge Organiser- Science Year 2- Human Body

Key Vocabulary	Definition
<b>Skeleton</b>	The bones that make up the human body
<b>Joint</b>	The place where two bones come together
<b>Muscles</b>	Muscles move the different parts of our body by contracting and relaxing
<b>Digest</b>	The process where the food we eat gets broken down
<b>Red blood cell</b>	Vehicles that carry oxygen around the body
<b>Arteries</b>	A tube that blood cells travel through around the body from the heart
<b>Veins</b>	A tube that carries blood cells back to the heart
<b>Germs</b>	Tiny living things that cause illness
<b>Edward Jenner</b>	A scientist who invented a vaccination against smallpox
<b>Louis Pasteur</b>	A scientist who discovered that heating liquids killed the germs within

In order to survive ALL animals need:

**Water** and **Food** and **Air**

Ways to keep healthy	Reason
<b>Exercise</b>	Exercise keeps our muscles and bones strong. It also makes us feel happy.
<b>Eating healthy foods</b>	Our bodies take nutrients from our food that help us to grow and stay well.
<b>Resting</b>	Rest helps our bodies to recover and rebuild.
<b>Keeping clean</b>	Good hygiene prevents germs from spreading.
<b>Medicines</b>	If we are ill, sometimes medicines can make us better.

### The Human Skeleton

