## St Paul's Church of England Primary School



**Subject: Science** Year group: 5 Term: Summer 2 Title: Faster, Higher, Stronger - Biology

#### What should I know?

- That humans have basic needs (water, food and air) for survival
- The importance of exercise, hygiene and a healthy, balanced diet.
- To identify that animals, including humans, need the right amount of nutrition and that this comes from what we eat
- That humans and some animals have skeletons and muscles for support, protection and movement

### Facts I will learn ...

- The main changes humans go through as they develop to old age
- That animals are alive. They move, feed, grow, use their senses, reproduce, breathe and excrete



#### **Key questions** ...

- Do we all grow to the same height? Why/why not?
- Why do we grow old?
- What can we do as adults that we cannot do as children?
- Is it just the way we look that changes as we grow old?
- Do men and women grow differently? Why?

#### **Key Skills...**

- Describing the changes that happen as a person grows from a baby to

# **Experiences that school will provide:**

Comparing photographs of different aged people

#### **Key vocab and definition**

Development	A specified state	
	of growth	
Maturation	The action or	
	process of	
	maturing	
Growth	The process of	
	increasing in size	

		Change	Make or become different
		Develop	Grow or cause to grow and become more mature and advanced
https://www.bbc.co.uk/bitesize/subjects/ z2pfb9q (the living world area)	<ul> <li>Experiences that could be provided at home</li> <li>Looking through a baby book to see how they have grown</li> <li>Talking to an older family member about their life</li> </ul>	Egg	An oval shape laid by a female animal usually containing an embryo
		Baby Adult	A very young child  A person or animal which is fully grown or developed
		Respire Excrete	To breath  To get rid of waste
		Gestation	The process or period of developing inside the womb