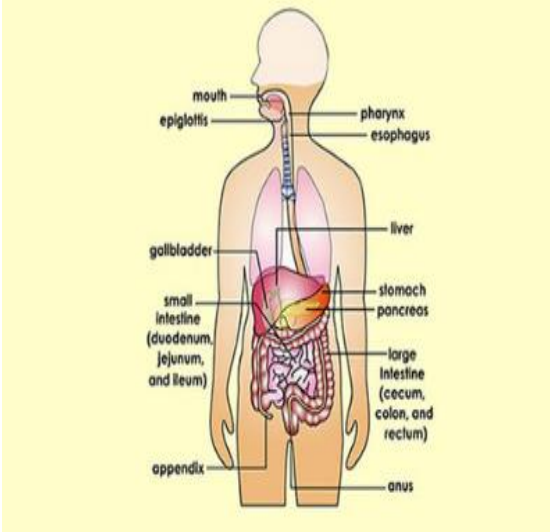


ALDER COPPICE PRIMARY SCHOOL UNIT INFORMATION

SUBJECT: Science		YEAR 4	FOCUS: Biology And Chemistry	AUTUMN TERM UNIT 1: Digestion & Teeth UNIT 2: Solids, Liquids & Gasses
Knowledge Focus	Biology Animals including Humans		CHEMISTRY States of Matter	
National Curriculum Knowledge	<p><i>-Describe the simple functions of the basic parts of the digestive system in humans</i></p> <p><i>-Identify the different types of teeth in humans and their simple functions</i></p>		<p><i>-Compare and group materials together, according to whether they are solids, liquids or gases</i></p> <p><i>-Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C)</i></p> <p><i>-Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.</i></p>	
Year 4 AUTUMN 1	<p>Digestion & Teeth</p> <p>Children Will:</p> <ul style="list-style-type: none"> ➤ Identify, name and describe the functions of the human digestive system – teeth, tongue, oesophagus, stomach, small and large intestines, anus. ➤ Identify different teeth in humans and know their functions. 			

ALDER COPPICE PRIMARY SCHOOL UNIT INFORMATION

Year 4
AUTUMN 2

STATES OF MATTER



Solids, Liquids & Gasses

Children Will:

- Know the difference between solids, liquids and gases and describe their properties.
- Group materials as solids, liquids and gases.
- Know that some materials change state when they are heated or cooled.
- Know how evaporation takes place at different rates
- Know that changes of state take place in the water cycle.