

Leintwardine Endowed CE Primary School Learning Journey Key

'Letting Our Light Shine'

SUBJECT : Science

YEAR : B

TERM : Summer 1

YEAR GROUPS : 3/4

Key Question: How do I keep a healthy body?

Question	Vocabulary to Use	Information which will help me	Can I....?																								
Are all teeth the same?	tooth, decay, nutrient, food groups, teeth, digest, digestion, mouth, tongue, saliva, dental plaque, enamel, prediction, method, results, baby (milk) teeth, adult teeth, incisor, canine, premolar, molar, wisdom teeth, organ, salivary gland, oesophagus, stomach, liver, gall bladder, pancreas, duodenum, small intestine, large intestine, rectum, anus, faeces, bile, enzymes, food chain, producer, consumer, predator, prey, herbivore, carnivore, omnivore, scavenger, decomposer, energy, nutrition, habitat, food web, diet, carnassial teeth.	<table border="1" data-bbox="548 399 1265 766"> <thead> <tr> <th>Nutrient</th> <th>Found In... (Examples)</th> <th>What It Does/They Do</th> </tr> </thead> <tbody> <tr> <td>carbohydrates</td> <td></td> <td>provide energy</td> </tr> <tr> <td>protein</td> <td></td> <td>helps growth and repair</td> </tr> <tr> <td>fibre</td> <td></td> <td>helps you to digest the food that you have eaten</td> </tr> <tr> <td>fats</td> <td></td> <td>provide energy</td> </tr> <tr> <td>vitamins</td> <td></td> <td>keep you healthy</td> </tr> <tr> <td>minerals</td> <td></td> <td>keep you healthy</td> </tr> <tr> <td>water</td> <td></td> <td>moves nutrients around your body and helps to get rid of waste</td> </tr> </tbody> </table> <div data-bbox="537 782 862 1093"> </div> <div data-bbox="884 782 1400 1061"> <p>producer (herbivore) → (primary) consumer (prey) → (secondary) consumer (predator/prey) → (tertiary) consumer (predator) (carnivore)</p> </div> <div data-bbox="537 1101 907 1396"> </div> <div data-bbox="1142 1093 1803 1396"> </div>	Nutrient	Found In... (Examples)	What It Does/They Do	carbohydrates		provide energy	protein		helps growth and repair	fibre		helps you to digest the food that you have eaten	fats		provide energy	vitamins		keep you healthy	minerals		keep you healthy	water		moves nutrients around your body and helps to get rid of waste	<ul style="list-style-type: none"> • With support, children can name the different types of teeth found in humans? • They can match the type of tooth with its function? • With support, children start to explain what tooth decay is and how to look after our teeth? • With support, children can describe the simple functions of the basic parts of the digestive system in humans? • With support, children can construct and interpret a variety of food chains, identifying producers, predators and prey?
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Are animal teeth the same as ours?																											
What is tooth decay?																											
What are the parts of the digestive systems?																											
How do we digest food?																											
What is a food chain?																											

Incisors
In both baby and adult sets, there are eight **incisors**. They are chisel-shaped with a sharp, straight edge to allow them to cut and chop food.

Canines
There are four **canines** in both the baby and adult sets of teeth. They are found next to the **incisors**. Their job is to tear food so they are sharp and pointy to do this.

Premolars (bicuspid teeth)
The **premolars** are only found in the adult set of teeth. There are eight in total next to the **canines**. They are wide teeth with two points called 'cusps'. Their job is to crush and grind food.

Molars
There are eight **molars** in both baby and adult sets of teeth. They are wide and have several cusps to grind food.