KS2 Science KCV – Digestion

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| Key Knowledge | Detail |
| * describe the simple functions of the basic parts of the digestive system in humans

▪ identify the different types of teeth in humans and their simple functions  | Pupils should be introduced to the main body parts associated with the digestive system, for example, mouth, tongue, teeth, oesophagus, stomach and small and large intestine and explore questions that help them to understand their special functions. Pupils might work scientifically by: comparing the teeth of carnivores and herbivores, and suggesting reasons for differences; finding out what damages teeth and how to look after them. They might draw and discuss their ideas about the digestive system and compare them with models or images. |

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| Key vocabDigestion |
| Salivary Gland | Where saliva is made to soften food |
| Oesophagus | A tube that contacts the mouth to the stomach |
| Small intestine | A long tube that breaks down the mixture of food |
| Large intestine | Where waste material is pushed towards the rectum |
| Rectum | Where the waste material collects  |
| Anus | Where the waste material is pushed out of the body |

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| Key vocabTeeth |
| Incisors | To bite or slice food |
| Canines | To tear food |
| Premolars | To crush and tear food |
| Molars | To grind food down |

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| Key concept questions |  |
| What job do our teeth do?How do our teeth change over time?What are the names of the parts of our digestive system?What are the functions of the oesophagus, stomach, small and large intestine? |

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| High Frequency Vocabulary  |
| Salivary Gland | Incisors |
| Small intestine | Canines |
| Large intestine | Premolars |
| Oesophagus | Molars |
| Rectum | Swallow |
| Anus |  |  |



