

Autumn 1 Curriculum Unit Humans and other animals

Pupils will extend their knowledge and understanding of 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 ♣ construct and interpret a variety of food chains, identifying producers, predators and prey.

Geography

compare food chains of animals in different countries.



Science - digestive system, food chains.

English - Stone Age Boy - compare diet.

Computing - online safety - healthy/balanced lifestyle.

PSHE - Keeping myself safe - healthy lifestyles

Key Learning:-

To name the key parts of the digestive system and describe their simple functions.
Name the different types of teeth and identify their function.
Identify and name the key feature of a food chain.
Construct a variety of food chains.

As historians we shall study diet from prehistory, and examine differences in teeth.
As artists we will learn to use shading and lines to represent curved surfaces.
As geographers, we shall look at animals from around the world, and compare their diets/food chains.
As writers, we will create information texts based on the human digestive system.

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| <p>4 Rs Resourcefulness Reciprocity Reflection, Resilience</p> | <p>Oracy</p> | <p>Be excited and curious to learn</p> | <p>Spirituality Soar in Faith</p> | <p>Nurture Soar in Talents</p> | <p>Wisdom</p> | <p>Serve others courageously</p> |
| <p>Reflect on the 4Rs demonstrated by people striving to follow a healthy lifestyle.</p> | <p>Children will present their learning individually and in groups to their peers</p> | <p>Be curious about the digestive system and ecology</p> | <p>Would the world be a better place if humans could communicate effectively with animals?</p> | <p>Flourish and excel in scientific investigation and creativity Use God-given talents and understanding to benefit others (see subject policies for further detail)</p> | <p>Children will be introduced to the importance of ecology. Ask and answer questions to further understanding of ecology and human anatomy (the digestive system).</p> | <p>Respond to the knowledge and experiences of others. Pass understanding and courage to others to enable them to live a healthy, balanced lifestyle. Work persistently to protect the environment/ ecology.</p> |

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| <p>1 Pre-exposure</p> | <p>2 Preparation</p> | <p>3 Initiation & acquisition</p> | <p>4 Elaboration Incubation & memory encoding</p> | <p>5 Verification & confidence checking</p> | <p>7 Celebration & integration</p> |
| <p>Children will be asked to carry out brief research during the summer holidays to familiarise themselves with the topic.</p> | <p>Why is it important to understand the human digestive system/ healthy diet/ ecology?</p> | <p>Teacher to provide necessary knowledge to develop skills and understanding</p> | <p>Children will have opportunities for individual research and group work to practise their understanding. Children will develop their learning in different ways e.g. English, history, geography, art, PSHE</p> | <p>Children will present their learning in different ways to peers. Question and answer session</p> | <p>Dental expert visitor Information text – share with parents.</p> |

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| <p>Links to British Values Children learn about British Values through understanding the challenges associated with leading a healthy, balanced life will vary according to different communities and societies, and to appreciate the diversity of cultural backgrounds</p> | <p>Other Curriculum Areas PSHE, History</p> |
| <p>Parent and Wider Community Involvement Homework, dental expert visitor</p> | <p>Use their talents and deeper understanding to benefit others See individual Subject policies for ideas and examples</p> |