BRABIN'S ENDOWED PRIMARY SCHOOL



Class: Sycamore Year 3/4 Term: Autumn 1

Cycle A Curriculum Unit -Chew to Poo

Key Learning Overview;-

<u>Science-</u> Children will be able to describe the simple functions of the basic parts of the digestive system in humans and be able to identify the different types of teeth in humans and their function. We will also explore food chains, identifying producers, predators and prey. Children will know how teeth and gums have to be cared for to keep them healthy. <u>History-</u> The children will be learning about Ancient Greece including Democracy, Literature and the Odyssey.

<u>Geography-</u> The children will be studying volcanoes including the effects of eruptions, how they are formed and why people choose to live near them.

<u>Art-</u> Children will be able to explore the work of Paul Cézanne, looking at still life paintings and using inspiration to create and evaluate their own still life artwork.

Computing- Children will learn how computer systems and networks are connected, including how digital devices are made, why they are useful and looking at the school's network as an example.

PSHE- Children will be learning about relationships and valuing differences by exploring various family structures, practicing respectful communication and viewpoints, responding to bullying, and understanding people from a variety of backgrounds.

<u>Writing Opportunities-</u> Children will completing a variety of writing tasks including kennings poems, recounts, and information booklets.

<u>Key Reading-</u> Our class novel will be 'Bills New Frock'. We will also be exploring different recounts and biographies from the local area.

<u>Authentic Learning outcome-</u> An instructional video about how the digestive system works and Local area information guide.

Curriculum Shapers

 Be Knowledgeable: develop information processing skills.

Be Adventurous: develop problem solving skills.

Be Ambitious: develop relevant attributes of learning.

- Be Creative: develop observational skills thinking about shape, light, shadow, texture, and position.
- Be Collaborative: develop empathy and social skills
- Be Reflective: develop reasoning skills, thinking about why something may have happened in a science experiment, how we could improve it and what we might do differently next time.
- Be Positive: Develop relevant attributes of learning, building focus and resilience.

Key Questions

- Why do we have teeth?
- What do the teeth do?
- How many teeth do we have? Is it the same for everyone?
- How can we care for our teeth and gums?
- What are the teeth like of other animals?
- How does this give us information about what they eat?
- How are the teeth of carnivores and herbivores similar or different? Why?
- What happens to our food once it enters our mouths?
- What happens in our bodies between eating our food and going to the toilet?
- What happened in the Peloponnesian War?
- Why did the Greeks love philosophy?
- What are the effects of eruption?
- Why do people choose to live near volcanoes?
- How does a digital device work?
- How am I connected?
- How do digital devices help us?
- How does the artist use colour within still life art?
- What mood does still life art create as you view?