

Class: Class Two

Year Groups: Year 3 and Year 4

Spring Term 2017
5 weeks
Connected Curriculum The Art of Food
<u>Subject Areas</u> <u>Science</u> Animals - Teeth and digestion The children will begin this topic by completing a KWL grid for teeth and digestion and they will then interview a dentist or dental nurse who will answer their questions. During this topic children will describe the simple functions of the basic parts of the digestive system in humans. They will identify the different types of teeth in humans and their simple functions. Children will describe how teeth and gums have to be cared for in order to keep them healthy. Later in the topic, they will construct and interpret a variety of food chains, identifying producers, predators and prey. <u>Art</u> This theme allows children to explore still life artists. Children will make observational studies of food and fruit displayed in a still life. They will use a full range of drawing materials; grades of pencil, charcoal and chalk to make careful drawings and smudging to help create 3-D effects. Based on their sketches, children will then plan and make sculptures of whole and halved fruits and vegetables. Children will create textures of skins using netting, hessian and other textured fabric. <u>Computing</u> The learning in this theme allows the children to develop their graphic, text and presentation skills. Children will be creating a digital resource to review their topic this term. Children will learn to use the features of PowerPoint, for example hyperlinks to create a non-linear presentation. At the end of the topic, children will present these to the class, with consideration to their audience. <u>Music</u> In this theme children will investigate and then create their own music for an occasion in school. By investigating different musical settings they will understand how important it is that music be appropriate for the purpose it serves.
<u>English</u> Issues and Dilemmas - Children will be identifying and discussing an issue or dilemma in a poem. This term the children will be learning how to create complex sentences using adverb starters. They will be discussing events and characters and making predictions about what will happen next using evidence which is stated and implied. Children will work towards writing a new story with an issue or dilemma. These stories will be presented in a book and put in our school library.

Persuasion -

Children will listen to, view and read a range of persuasive texts. They will be discussing language used and consider how information is presented in persuasive texts before creating their own persuasive text.

Cross-curricular writing:

Children will be creating their own persuasive text linked to learning opportunities in science e.g. create a new toothpaste or persuade others to keep healthy.

Maths

- Week 1 - Place value and mental addition and subtraction (including negative numbers)
- Week 2 - Fractions
- Week 3 - Fractions and division
- Week 4 - Measurement and position and direction
- Week 5 - Counting sequences, area and multiplication

Cross- curricular Mathematics:

Linked to the science learning opportunity where children are exploring and observing how many teeth they have, children will present their findings as a group bar chart showing the number of teeth they have on the top and bottom jaw i.e. two bars per child. Children will then ask and answer questions about their bar charts.

Religious Education

Unit 4.3 Jesus the Son of God

The aim of this unit is to deepen the children's understanding of Jesus, who he was, his teaching and behaviour. Children will explore the stories of Jesus meeting and healing people and use these stories to emphasise that we believe Jesus was a man but he was also God.

Non-Christian Faith Unit: Judaism

Children will learn about Jewish Shabbat. They will learn about laying a table for Shabbat and talking about the objects and symbolism.

Physical Education

Net and wall

- Children will use throwing and catching skills in isolation and in combination
- They will play competitive games and apply basic principles suitable for attacking and defending
- They will compare their performances with previous ones and demonstrate improvement to achieve their personal best

Education Visits/Visitors to school

A dentist/dental nurse will visit the children to enable them to ask initial questions at the beginning of this unit.