

Year 4 Topic 2 Overview

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
Science Animals, including humans	To name and locate different parts of the digestive system	To describe the functions of the significant parts of the digestive system	To explore the work of scientists	To name the different types of teeth and their functions	To construct and interpret food chains	To explain the main parts and functions of the digestive system in humans
Vertical links	To name the main parts of the human skeleton	To know and explain the function of the skeleton				To know the main parts of a skeleton
Horizontal links			To explore the work of an artist		To construct and interpret line graphs	
History Ancient Greeks	To know the dates of the Ancient Greek time period	To understand the importance of Greek Gods	To compare Ancient Greek homes to other civilisations	To describe and explain an Ancient Greek achievement	To know how the Ancient Greeks influenced the western world	To demonstrate knowledge of the Ancient Greeks
Vertical links	To describe dates of, and order, significant events from the Stone Age To be able to place the Indus Valley, Bronze and Stone Ages on a timeline	To understand the lives of people from the Bronze Age	To use evidence to describe the key features of a Stone Age settlement To understand how homes were constructed in the Bronze Age	To use evidence to describe the way of life and actions of people in the past	To use evidence to describe the way of life and actions of people in the past To use evidence to describe the culture and leisure activities from the past	
Horizontal links				To explore Roman numerals		To identify what is special about me and value the ways in which I am unique
Geography						
Vertical links						
Horizontal links						



Art and Design Colour - Monet	To be able to mix colours	To understand how colours can elicit emotions	To understand that colours can show emotions	To apply knowledge of colours to show emotions	To evaluate a piece of artwork	To use their knowledge of colour to create a piece of art
Vertical links	To be able to mix colours	To know that different pencils create different effects			To evaluate existing art	To use a range of art techniques
Horizontal links		To infer emotions	To infer emotions		To evaluate our product based on existing products	To create a biscuit based on previous evaluation
Design Technology Cooking – biscuits	To research different biscuits and their recipes	To be able to follow a simple recipe for a biscuit	To adapt the recipe followed for a biscuit	To make a biscuit following the design brief	To evaluate the biscuits based on existing products within our budget	To create a biscuit based on previous evaluation
Vertical links	To research and evaluate different stews and their recipes		To design a recipe for a stew that is healthy and uses seasonal products To design my own wrap based on correct combinations	To use a variety of techniques to create a seasonal stew To make our wrap based on my design	To evaluate the stew based on our success criteria and opinions of others To evaluate the wrap based on the success criteria	To create a stew based on previous evaluation
Horizontal links		To create a set of instructions				
Religious Education Christianity – beliefs about God, Jesus and the Holy Spirit and celebrations	To know what Christians believe about God and Jesus and how this makes a difference to their everyday lives	To know what Christians believe about the Holy Spirit and how this makes a difference to their everyday lives	To know why Christians celebrate new life	To know baptism celebrates new life and the welcoming of people into Christianity	To know how Christians celebrate Christmas	To know how Christians celebrate Christmas
Vertical links	To know what Hindus believe about God To know what worship means to Christians	To know how Hindus depict deities and why they are represented in that way	To know how Christians worship in a church	To know how Christians worship in a church	To know how Hindus celebrate Diwali	To know why Diwali is important to Hindus
Horizontal link						



Computing						
Vertical links						
Horizontal links						
Physical Education Dance Invasion Unit 2	To demonstrate stillness holding a position with control at different levels To control the ball when travelling	To march in time to the music and in unison with the year group To pass the ball with control	To create a motif for the chorus to show the Gladiator attacking and defending To pass and receive the ball with control	To use gesture and facial expression to show the crowd's reaction to a gladiator fight To shoot the ball at a target from different distances	To analyse and describe the differences between the Gladiators To pass the ball to a partner avoiding a defender	To stay in character throughout the whole dance even when transitioning between phrases To decide when to successfully intercept the ball
Vertical links	To create and perform dances using simple movement patterns To improvise freely, translating ideas from a stimulus into movement To develop and master fundamental movement skills To show control of a ball through different sports using a variety of equipment	To create and perform dances using simple movement patterns To share and create phrases with a partner and in small groups To develop and master fundamental movement skills To show control of a ball through different sports using a variety of equipment	To create and perform dances using simple movement patterns To develop and master fundamental movement skills To show control of a ball through different sports using a variety of equipment	To create and perform dances using simple movement patterns To share and create phrases with a partner and in small groups To develop and master fundamental movement skills To show control of a ball through different sports using a variety of equipment	To create and perform dances using simple movement patterns To repeat, remember and perform phrases in a dance To develop and master fundamental movement skills To show control of a ball through different sports using a variety of equipment	To create and perform dances using simple movement patterns To improvise freely, translating ideas from a stimulus into movement To develop and master fundamental movement skills To show control of a ball through different sports using a variety of equipment To participate in team games, developing simple tactics for attacking and defending
Horizontal links						

PSHE Celebrating Difference	To understand that, sometimes, we make assumptions based on what people look like	To understand what influences us to make assumptions based on how people look	To know that sometimes bullying is hard to spot and to know what to do if they think it is going on but they are not sure	To be able to talk about why witnesses sometimes join in with bullying and sometimes don't tell	To identify what is special about themselves and value the ways in which they are unique	To know that first impressions can be changed
Vertical links	To understand that everybody's family is important to them		To know what bullying is and what to do if they witness someone being bullied	To know that witnesses can make the situation better or worse by what they do	To recognise their self-worth	
Horizontal links	To make inferences about character traits					To make inferences about character traits
Music Glockenspiel Stage 2	To read and follow the notes whilst playing the glockenspiel	To sing "Good Better Best" and play the instrumental part on a glockenspiel	To play a duet "Two Way Radio" on a glockenspiel	To perform "DeeCee's Blues" in a small group	To rehearse a song of choice in a small group using the glockenspiels	To perform a song of choice in a small group on the glockenspiel
Vertical links	To know the notes C, D, E and F		To know how to play a simple melody from memory or using notation	To know how to listen to each other when performing		To know how to evaluate a performance and make improvements
Horizontal links						
MFL Our Local Area	To use colours to write a poem	To respond to simple movement instructions	To write a sequence of directional commands	To ask and respond to questions about directions	To learn more about places in a German town	To understand shop names in German
Vertical links	To know colours					
Horizontal links	To be able to mix colours			To read translations To explore position To explore the 8 compass points	To explore human and physical features	