

## Year 2 Topic 4 Overview

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
<b>Science</b>						
<b>Vertical links</b>						
<b>Horizontal links</b>						
<b>History</b> Events Beyond Living Memory	To be able to place the Moon landing on a timeline	To be able to place the events of the moon landing on a timeline	To describe the importance of Neil Armstrong and the Moon landing	To compare the accessibility of technology between the Moon landing and the present day	To use a wide range of information to answer questions about the moon landing	To recount the moon landing
<b>Vertical links</b>	To use a timeline to place the Victorians in history	To use a timeline to place local key events in history	To use a timeline to place important changes in radio technology	To compare technology	To ask questions about toys from the past.	
<b>Horizontal links</b>			To explore important artists in history	To recognise technology in school and use it responsibly		To write a recount
<b>Geography</b>						
<b>Vertical links</b>						
<b>Horizontal links</b>						
<b>Art and Design</b> Printing	To explore different dry printing materials	To explore wet printing materials	To know how to create a block print	To know how to create an overlapping print	To understand how to create layer effects with a printing block	To create own printing image
<b>Vertical links</b>	To explore printing with natural objects	To explore printing with natural objects	To explore printing	To explore printing		
<b>Horizontal links</b>	To explore the properties of materials	To explore the properties of materials				



<b>Design Technology</b> Mechanisms – vehicles	To know how and where a wheel and axle is used To explore a range of existing products that use a wheel and axle	To design a functional and appealing moving vehicle that uses a wheel and axle	To build a moving car with a wheel and axle	To build a moving car with a wheel and axle	To evaluate our moving car against our success criteria	To create a stable chair based on previous evaluation
<b>Vertical links</b>	To safely use and explore a variety of materials, tools and techniques	To design a purposeful and functional slider	To make a purposeful and functional winder	To make a purposeful and functional winder	To evaluate a moving picture against a success criteria	
<b>Horizontal links</b>						
<b>Religious Education</b> Judaism – Jewish beliefs about God, people and the world and celebrations	To know which special times Jewish people celebrate	To know the story of Passover from the Torah	To know how and why Jewish people, celebrate Passover	To know how Passover is celebrated in the Jewish family home and in the community	To know which foods are important symbols to Jewish people at Passover	To know how Passover is celebrated
<b>Vertical links</b>	To know what makes a special time for you and others	To know why the story of Jesus is so important to Christians	To know how and why Christians celebrate important times in the life of Jesus	To know how and why Christians celebrate Harvest		To know how and why Christians celebrate Harvest
<b>Horizontal links</b>					To describe the importance for humans of eating the right amounts of different types of food	
<b>Computing</b> Digital photography	To use a digital device to take a photograph	To make choices when taking a photograph	To describe what makes a good photograph	To decide how photographs can be improved	To use tools to change an image	To recognise that photos can be changed
<b>Vertical links</b>	To choose appropriate tools in a program				To choose appropriate tools in a program	
<b>Horizontal links</b>	To take photographs of work			To evaluate and make improvements	To use tools on iPad	



<p><b>Physical Education</b> Invasion Games  Attacking and Defending</p>	<p>To move with the ball in a game  To use space well in a team game</p>	<p>To use space when passing and receiving in a game  To understand how to mark players</p>	<p>To use throwing and catching to pass and receive the ball in a game  To defend in a game by intercepting</p>	<p>To know how to make or deny space when attacking and defending in a game  To use a range of tactics to get past a defender</p>	<p>To use attacking and defending skills in a game  To pass the ball to another player</p>	<p>To apply specific skills to an invasion game and follow rules to play a game  To use attacking and defending skill</p>
<p><b>Vertical links</b></p>	<p>To be able to roll the ball To be able to catch the ball To understand how to find space</p>	<p>To be able to catch the ball To be able to explain how to mark a player</p>	<p>To be able to catch the ball To be able to defend during some of a game</p>	<p>To be able to explain how to make space during a game To understand what tactics could be used to get past a defender</p>	<p>To understand what attacking and defending skills are during a game To be able to pass a ball to a partner</p>	<p>To know how to play a game and follow the rules To understand how to use attacking and defending skills in a game</p>
<p><b>Horizontal links</b></p>						
<p><b>PSHE</b> Healthy Me</p>	<p>To know what they need to keep their body healthy</p>	<p>To know what relaxed means</p>	<p>To understand what medicines are and what they are used for</p>	<p>To identify foods in different food groups and understand what food are good for them</p>	<p>To know what a healthy snack is and why they are good for them</p>	<p>To know ways in which they can keep their body healthy</p>
<p><b>Vertical links</b></p>	<p>To know the difference between being healthy and unhealthy</p>		<p>To know that all household products, including medicines, can be harmful if not used properly To know that medicines can help them if they feel poorly</p>	<p>To know how to make healthy lifestyle choices</p>	<p>To know how to make healthy lifestyle choices</p>	<p>To know some ways to keep healthy</p>
<p><b>Horizontal links</b></p>	<p>To find out about and describe the basic needs of humans, for survival (water, food and air)</p>			<p>To describe the importance for humans of eating the right amounts of different types of food</p>	<p>To describe the importance for humans of eating the right amounts of different types of food</p>	<p>To describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene</p>



<b>Music</b> Zootime	To sing a reggae song Zootime and begin to learn the lyrics	To play a glockenspiel to accompany the song using notes C and D	To play a recorder to accompany the song using notes C and D	To improvise with the song Zootime	To compose with the song Zootime	To perform the song Zootime
<b>Vertical links</b>	To sing a range of well-known nursery rhymes and songs	To learn to play a simple accompaniment to a song on a glockenspiel	To learn to play a simple accompaniment to a song on a recorder	To take it in turns to improvise using 1 or 2 notes	To know composing is like writing a story with music	To perform songs
<b>Horizontal links</b>					To write a story	To perform a poem To perform a play