

Year 2 Topic 3 Overview

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
Science Use of Everyday Materials	To identify materials and explain their suitability for a given purpose	To compare the suitability of a variety of materials	To use observations to help answer questions	To know and explain how the shapes of objects can be changed	To understand the work of scientists	To demonstrate knowledge about materials and their suitability for purpose
Vertical links	To know what a material is To be able to name some materials					To know what a material is To be able to name some materials
Horizontal links	To be able to use materials to make a puppet	To compare objects	To know what a question is To observe something	To know some 2D and 3D shapes		
History						
Vertical links						
Horizontal links						
Geography Milton Keynes	To be able to name and locate the four countries, four capital cities, and seas surrounding the UK	To begin to know some human and physical features in our local area	To use geographical vocabulary to identify some human features	To use geographical vocabulary to identify some physical features	To be able to identify and name some human and physical features	To name and locate countries of the UK, their capitals and some human and physical features found within them
Vertical links	To locate the north and south pole To locate the equator	To know some human geography vocabulary To name some human features in our local area	To know that some places in the world are hot and some places are cold	To know that some places in the world are hot and some places are cold	To know that some places in the world are hot and some places are cold	To locate the North and South Pole To locate the equator
Horizontal links						



Art and Design Drawing – animals	To understand how to shade	To know how to draw 3D shapes	To understand perspective	To understand how to show light on 3D objects	To make careful observations	To use drawing to share ideas, experiences and imagination
Vertical links	To be able to use a pencil with control To be able to draw with a pencil					To be able to use a pencil with control To be able to draw with a pencil
Horizontal links	To be able to hold a pencil correctly To be able to use a pencil to write	To know what a 3D shape is To be able to identify some 3D shapes		To know what a 3D shape is To be able to identify some 3D shapes	To be able to observe To use observations to help answer questions	To be able to use my own ideas to write a short narrative
Design Technology Structures – chairs	To identify stable and unstable structures	To design a stable structure following a demonstration	To design a strong chair	To build a stable chair	To evaluate a stable chair against our success criteria	To create a stable chair based on previous evaluation
Vertical links			To be able to design my own wrap		To be able to evaluate my work	
Horizontal links	To know names of different types of materials	To be able to identify strong materials and weak materials			To be able to evaluate my work	



<p>Religious Education Judaism – beliefs about living with others</p>	<p>To understand what a special text is: The Torah</p>	<p>To know why the Torah is special to Jewish people</p>	<p>To know the special texts used in synagogues</p>	<p>To know the special texts used in synagogues</p>	<p>To know what a Rabbi does</p>	<p>To know the special texts used in synagogues</p>
<p>Vertical links</p>	<p>To know that the Torah is the special text for Jewish people To know that the Bible is the special text for Christians To know that Jews pray at a synagogue</p>	<p>To know that the Torah is the special text for Jewish people To know that the Bible is the special text for Christians To know that Jews pray at a synagogue</p>	<p>To know that the Torah is the special text for Jewish people To know that the Bible is the special text for Christians To know that Jews pray at a synagogue To know that a Yad is used to read the Torah scrolls</p>	<p>To know that the Torah is the special text for Jewish people To know that the Bible is the special text for Christians To know that Jews pray at a synagogue To know that a Yad is used to read the Torah scrolls</p>	<p>To know what a Priest does</p>	<p>To know that the Torah is the special text for Jewish people To know that the Bible is the special text for Christians To know that Jews pray at a synagogue To know that a Yad is used to read the Torah scrolls</p>
<p>Horizontal links</p>	<p>To know what is special to me To know that people have different things that are special to them</p>	<p>To know that people have different things that are special to them</p>	<p>To know that people have different things that are special to them</p>	<p>To know that people have different things that are special to them</p>		<p>To know that people have different things that are special to them</p>
<p>Computing</p>						
<p>Vertical links</p>						
<p>Horizontal links</p>						



Physical Education Multi-skills - Throwing and Catching Multi-skills - Bat and Ball	To be able to roll and stop a ball To be able to hold a racquet correctly to hit a ball	To be able to bounce a ball with control whilst moving To be able to hit a ball that has been thrown underarm	To be able to and throw and catch To be able to practise and use a simple tactic	To be able to throw and catch a ball with a partner To be able hold a cricket bat To be able to correctly and use it to hit a ball	To be able to bounce a ball to a partner To be able to practise a range of cricket skills	To be able to pitch a quoit sideways To be able to combine skills to play a competitive team game
Vertical links	To be able to roll a ball To be able to hold a racquet correctly	To be able to bounce a ball To be able to hit a ball	To be able use tactics during a game	To be able to use a cricket bat correctly	To be able to use cricket skills	To be able to play a game
Horizontal links						
PSHE Dreams and Goals	To choose a realistic goal and think about how to achieve it	To persevere even when tasks are difficult	To understand how working with other people can help them to learn	To work cooperatively in a group to create an end product	To reflect on their teamwork skills and understand what it means to work as part of a team	To know how to share success with other people
Vertical links	To know what a goal is		To know what teamwork is	To know what teamwork is	To reflect on work	To celebrate success
Horizontal links		To challenge themselves	To work as part of a team	To work as part of a team	To evaluate their work and suggest ways to improve it	
Music I Wanna Play in a Band	To learn to sing the Song I Wanna Play in a Band	To play notes D and C on a glockenspiel to accompany the song	To improvise with the song I Wanna Play in a Band	To copy back and improvise a vocal pattern	To compose with the song I Wanna Play in a Band	To perform the song I Wanna Play in a Band with an instrument of choice
Vertical links	To learn a song	To play the notes G, A and B on the glockenspiel	To know how to improvise	To know how to copy back To know how to improvise	To know how to compose	To know how to perform
Horizontal links						To perform a dance routine To perform a piece of poetry