

Year 2 Topic 5 Overview

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
Science Plants	To know that seeds and bulbs grow into plants	To be able to plan and conduct a fair test	To know the conditions needed for plant growth	To know the conditions needed for healthy plant growth	To be able to interpret results	To describe what plants need to grow and stay healthy
Vertical links	To identify and name common garden plants To be able to plant a variety of flowers and vegetables		To know what animals and humans need to survive			To know what animals and humans need to survive
Horizontal links			To know what a human needs to keep healthy	To know what a human needs to keep healthy		To know what a human needs to keep healthy
History						
Vertical links						
Horizontal links						
Geography MK compared to Tokyo	To locate Milton Keynes and Tokyo on a world map	To know some of the physical features of Tokyo	To know some of the human features of Tokyo	To know some physical similarities and differences of Milton Keynes and Tokyo	To know some human similarities and differences of Milton Keynes and Tokyo	To show understanding of physical and human features
Vertical links	To locate countries of the UK and the seas	To know what a physical feature is	To know what a human feature is	To explore physical and human features in Milton Keynes	To sort images of physical and human features	
Horizontal links					To photograph features of a classroom	
Art and Design Form – Sculpture	To evaluate existing art	To know how to join materials	To understand what makes a stable structure	To use joining techniques to recreate a structure	To explore ideas for a sculpture	To apply skills
Vertical links					To explore ideas for a drawing	
Horizontal links	To evaluate a product	To know different joining techniques to join materials together	To explore 3D shapes	To use joining techniques to make a car		

Design Technology Making a bag	To explore different types of bags and how they are put together	To use a running stitch to join fabric together	To use a running stitch to join fabric together	To design a purposeful and functional bag	To create a bag that is purposeful and targeted to a certain audience	To evaluate their bags against a set of given success criteria
Vertical links	To research	To understand different types of joining techniques	To understand different types of joining techniques	To create a design criteria	To create a product	To evaluate a product
Horizontal links	To carry out research					To evaluate a piece of work
Religious Education Judaism – Jewish stories and their teachings	To know what the Tanakh is	To know and understand the Jewish Creation story	To know and understand the story of Jacob's ladder	To know and understand the story of David and Goliath	To know and understand the story of Jonah and the Whale	To understand Jewish stories
Vertical links	To know what the Torah is	To know and understand the Christian creation story	To know Jesus told stories about God looking after everyone	To know Jesus told stories about God looking after everyone	To know Jesus told stories about God looking after everyone	To understand Christian stories
Horizontal links		To be able to tell a story	To be able to tell a story	To be able to tell a story	To be able to tell a story	
Computing						
Vertical links						
Horizontal links						
Physical Education Athletics Team Building	To develop the sprinting action To follow instructions and work with others	To develop jumping for distance To co-operate and communicate in a small group to solve challenges	To develop jumping for height To create a plan with a group to solve the challenges	To develop throwing for distance To communicate effectively and develop trust	To develop throwing for accuracy To use teamwork skills to work as a group to solve problems	To select and apply knowledge and techniques in an athletics carousel To work with a group to copy and create a basic map
Vertical links	To continue to learn how to follow instructions and work with others	To continue to work on jumping skills To continue to work on communication	To continue to work on jumping skills	To continue to work on throwing skills	To continue to work on throwing skills	
Horizontal links						

PSHE Relationships	To identify the different members of their family and to understand how families can look different for everyone	To understand that there are lots of forms of physical contact within a family and that some of this is acceptable and some is not	To identify some of the things that cause conflict with their friends	To understand that sometimes it is good to keep a secret and sometimes it is not good to keep a secret	To recognise and appreciate people who can help them in their family, school and community	To express their appreciation for the people in their special relationships
Vertical links	To know how to work together and share To know how it feels to belong To know that people belong to different groups	To know how it feels to belong To know that people belong to different groups		To know how to spread kindness and show that they are thankful	To know who to go to if they need help or support To know how it feels to belong To know that people belong to different groups	To know how to spread kindness and show that they are thankful To know how it feels to belong To know that people belong to different groups
Horizontal links						
Music Friendship Song	To begin to learn the lyrics of a pop song: "Friendship Song"	To play a glockenspiel to accompany the song using notes B, G, A and E (medium part) or G and E (easy part)	To play a recorder to accompany the song using notes B and G	To improvise with the song "Friendship Song"	To compose with the song "Friendship Song"	To perform the song "Friendship Song"
Vertical links	To learn the lyrics of 'Zootime'	To play a glockenspiel using notes C and D	To play a recorder using notes C and D	To improvise with the song, 'Zootime'	To compose with the song, 'Zootime'	To perform a song
Horizontal links	To learn the words of a poem			To improvise in drama	To compose a poem	To perform a poem