






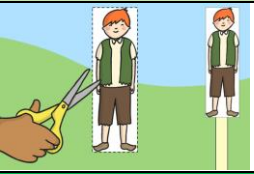






Science Key knowledge to be transferred to long term memory		
	As scientists, we will learn about:	You will remember:
	Everyday objects can be made from wood, metal, plastic, glass, brick, rock, fabric, paper and cardboard.	In Reception, you learnt that hats to keep you warm are made out of fabric.
	Materials have different properties that make them suitable for different objects.	In Year 1, you learnt that a spoon can be made from metal, wood or plastic.
	Fabric is a suitable material for clothing because it is flexible.	In Year 1, you learnt that there are different types of fabric such as cloth, leather and wool.
	Wood is not suitable for a windowpane because it is not transparent.	In Year 1, you learnt that wood is suitable for a door.
Key Vocabulary		Home Learning
suitable	A good choice.	You might like to learn more about describing materials on this website Describing Materials - BBC Bitesize .
material	What an object is made from.	
fabric	Cloth made by weaving fibres together.	
transparent	See-through.	
flexible	Easily bent without breaking.	
properties	The qualities that a material has.	
rigid	Unable to bend or change shape without force.	
reflective	Light bounces off	


Computing Key knowledge to be transferred to long term memory		
	As computer operators, we will learn about:	You will remember:
	Pictograms can be used to show information. Information can be separated using binary and non-binary trees.	In Year 1, you used pictograms to show information.
Key Vocabulary		Home Learning
Binary tree	A simple way of sorting information into 2 groups.	You might like to create your own pictogram using 2Calculate.
		

PSHE Key knowledge to be transferred to long term memory		
	We will learn about:	You will remember:
	Mental health is as important as physical health. Self-care includes rest, hobbies, and time with loved ones.	In Year 1, you learnt that exercise and spending time outdoors keeps our bodies and minds healthy.

Design and Technology Key knowledge to be transferred to long term memory		
	As designers, we will learn about:	You will remember:
	Mechanisms can make a picture move. Some stories can be made into a moving picture using levers, wheels and sliders.	In Year 1, you learnt to make an animated story on an iPad where the pictures move.
Key Vocabulary		Home Learning
Sliders	An object that can move from side to side	You might like to read your favourite story, create finger puppets of the main characters, and use them to retell the story.
Levers	An object that can move around a point. The point does not move.	

Music Key knowledge to be transferred to long term memory		
	As musicians, we will learn about:	You will remember:
	Playing music together is important as it increases your confidence and builds relationships. An orchestra is a group of musicians who play together.	In Year 1, you learnt to play 'Ten Green Bottles' together as a class.
Key Vocabulary		Home Learning
Dynamics	How loud or quiet music is.	You might like to listen to 'Experience' by Ludivico Einaudi. 
Timbre	Different instrumental and voice sounds.	
Texture	Layers of sound.	

P.E Key knowledge to be transferred to long term memory		
	As athletes, we will learn about:	You will remember:
	Dance movements can express different emotions. The use of different heights and levels we perform at can show different feelings.	In Year 1, learning techniques for and mastering flight, bouncing, jumping and landing techniques.
	Games have rules and work best when a team is working together and communicating with each other. Games can be made up using your imagination.	In Year 1, you learnt that ball games can involve attacking and defending.

R.E Key knowledge to be transferred to long term memory		
	As theologians, we will learn about:	You will remember:
	The New Testament of the Bible teaches Christians about Jesus' relationships with his disciples.	In Reception, you learnt the Bible is the Christian holy book.
Key Vocabulary		Home Learning
New Testament	The second part of the Christian Bible.	You might like to find out more about Jesus and his disciples on this website The 12 disciples of Jesus - BBC Bitesize .
Jesus	Christians believe he is the son of God.	