








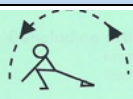

Science Key knowledge to be transferred to long term memory		
As scientists we will learn about: How Does Your Garden Grow?		Building on previous knowledge and skills you will remember
	The female parts of a plant are called the carpel.	In Year 1, you learnt that flowering plants have different parts - roots, stems, leaves, flowers, fruit, seeds.
	The male parts of the plant are called the stamen.	
	The two main functions of roots are to absorb water and nutrients (food), and to secure the plant in the ground.	In Year 1, you learnt plants are grouped into common wild and garden plants.
	The root is the first part of the plant to grow when a seed germinates.	In Nursery, you learnt that seeds grow into plants. In Year 2, you learnt that bulbs grow into plants.
Key Vocabulary		Home Learning
anchor	Something that holds an item in place	How do flowering plants reproduce? https://www.bbc.co.uk/bitesize/articles/zfn6t39
anther	Part of the stamen of a flower that contains pollen	
filament	Part of the flower that holds up the anther	
germination	the seed first grows a root and then a shoot to become a seedling	
lobes	The top flowering part of the petal	
pollen	Fine yellow powder on a flower needed to make seeds.	
pollination	Transfer of pollen to a different plant to make seeds.	


Computing Key knowledge to be transferred to long term memory		
As computer operators we will learn about: Simulations and Graphing		Building on previous knowledge and skills
	A simulation is a program that models a real-life situation. For example, a racing car game at an arcade.	In Year 2, you collected and sorted information about types of houses using yes/no questions.
	Graphing is collecting and presenting data to answer questions.	
Key Vocabulary		Home Learning
data	Information	Computer Programming: https://www.bbc.co.uk/teach/class-clips-video/computing-ks1--ks2-simulating-the-experience-of-f1-racing/zdyvrj6
field	A single column within a table.	
graph	Information shown as a visual image or picture	


PSHE Key knowledge to be transferred to long term memory		
In PSHE, we will learn about: Being part of a community		Building on previous knowledge and skills
	Different people have different jobs to keep a community running smoothly. For example, shop keepers, police officers and teachers.	You will remember: In Year 1, you learnt about positive relationships, who you can trust when you need help.
Key Vocabulary		
Inclusion	Including someone as part of a group.	How to promote inclusion https://www.bbc.co.uk/bitesize/articles/zjtwbdm
community	a group of people living in the same place	

Art and Design Key knowledge to be transferred to long term memory		
As artists we will learn about: Sculpture and 3D, Abstract Shape and Space		Building on previous knowledge and skills
	Anthony Caro was a British artist who made sculptures out of metal and objects he found.	In Year 2, you used clay to make a sculpture and that can be shaped by rolling, flattening or squashing.
Key Vocabulary		Home Learning
sculptor	An artist who makes sculptures.	https://www.bbc.co.uk/bitesize/articles/zksyvwvx
sculpture	Carving, cutting, modelling or casting materials into works of art	
structure	How something is made, built, or organised	

Music Key knowledge to be transferred to long term memory		
As musicians we will learn about: Unit 5 – Enjoying Improvisation		Building on previous knowledge and skills You will remember:
	When someone improvises, they make up their own melody that has never been heard before. It is not written down and belongs to them.	In Year 2, you learnt that a simple melody can be composed using different instruments.
Key Vocabulary		Home Learning
tempo	The speed of a piece of music	Learn more about melodies and how to make them here... https://www.bbc.co.uk/bitesize/subjects/zwxfhg8
pulse	The steady beat of music.	
riff	A repeated sequence of notes or chords.	

PE Key knowledge to be transferred to long term memory		
As athletes we will learn about: Pathways and travelling with change of face and direction		Building on previous knowledge and skills You will remember:
	In gymnastics, direct pathways mean travelling in straight lines and indirect pathways mean travelling in different shapes.	In Year 2, you will remember using basic dance actions such as travelling, jumping and turning.
	In swimming, balance is important to swimming skills. Kicking your legs helps balance out your body to help you stay afloat.	In Year 1, you learnt that balance, coordination and agility helps improve PE skills and overall body strength.

French Key knowledge to be transferred to long term memory		
As linguists we will learn about: Les quatre amis (The four friends)		Building on previous knowledge and skills You will remember:
	We will develop our French language by learning the names of a mouse, a cat, a dog and a rabbit and learn how to describe the way they move.	In Year 3, you learnt how to say different verbs such: as I swim, I read and I dance.
Key Vocabulary		Home Learning
Il/Elle est ...	He/She/It is ...	Continue your French learning at home: https://www.bbc.co.uk/bitesize/subjects/zc7xpv4
Il galope..	He/It gallops	
Elle court...	She/It runs	

RE Key knowledge to be transferred to long term memory		
In Religious Education, we will learn about: Islam - God: What do people believe about God?		Building on previous knowledge and skills You will remember:
	Hinduism is the oldest of the world's religions. Hindus recognise one God, Brahman. The gods of Hinduism are different aspects of Brahman.	In Year 2, you learned about community, worship and celebration and that different religions celebrate in different ways.
Key Vocabulary		Home Learning
Mandir	Hindu place of worship	Learn more about Hinduism: https://www.bbc.co.uk/bitesize/topics/zh86n39/articles/zmpp92p
Brahman	Hindus believe this is everywhere and is the soul of Hinduism	