










Science key knowledge to be transferred to long term memory		
	As scientists, we will learn:	You will remember:
	Flowering plants have reproductive parts.	In Year 3, you learnt that some plants have bright coloured flowers to attract insects (to help with pollination).
	The female part of a flower is the carpel. The male part of the flower is the stamen.	In Year 2, you learnt seeds and bulbs grow into plants if they have heat, light and food.
	Daffodils reproduce without forming seeds – this is asexual (the bulb divides).	In Year 2, you learnt plants make seeds to produce more plants.
	Most animals reproduce by sexual reproduction.	In Year 4, you learnt that plants and animals can be grouped by comparing features such as whether they have bones or not (animals) or whether plants are evergreen or deciduous.
<b>Key Vocabulary</b>		<b>Home Learning</b>
Lifecycle	the series of changes from birth to death	Go out into the garden or visit a garden centre and take a closer look at the flowering part of plants.  Can you identify the different parts of the flower?  Show an adult the male and female part of the plant.
stamen	made up of the anther and filament.	
carpel	made up of the stigma, style and ovary.	
pollination	the transfer of pollen to create seedlings	
fruit	part of the plant that contain seeds.	
sexual reproduction	offspring obtain all their information from a male and a female (both parents).	
asexual reproduction	offspring obtain all their information from just one individual (one parent).	


Computing key knowledge to be transferred to long term memory, you will remember:		
	As computer operators, we will learn:	You will remember:
	Moving points on a template allows you to change a shape to your own design.	In Year 2, you created a picture in the pointillism style (using dots).
<b>Key Vocabulary</b>		<b>Home Learning</b>
model	a digital representation of a 3D object	You might like to try designing another 3D model at home using: <a href="https://www.purplemash.com/#app/tools/2dam">https://www.purplemash.com/#app/tools/2dam</a>
3D	something that has height, width and depth	
net	a pattern that can be folded to make a 3D shape	


PSHE key knowledge to be transferred to long term memory		
	We will learn:	You will remember:
	During puberty your body will go through changes to prepare it for adulthood.	In Reception, you learnt humans grow taller until they are adult.

DT key knowledge to be transferred to long term memory		
	As designers, we will learn:	You will remember:
	Seasonal foods are only available in the season they are grown.	In Year 3, you learnt how to safely chop ingredients to make a salad with seasonal food, for example, chopping lettuce.
<b>Key Vocabulary</b>		<b>Home Learning</b>
rearing	bringing up and caring for a young animal	Investigate recipes for balanced meals and have a go at making one. The meal should contain all the five food groups (protein, fat, carbohydrate, vitamins and minerals, dairy).
processed	a food that has been changed in some way	

Music key knowledge to be transferred to long term memory		
	As musicians, we will learn about:	You will remember:
	A key feature of Hip-Hop is rapping.	In Year 1, you learnt the Banana Rap and performed it as a class.
<b>Key Vocabulary</b>		<b>Home Learning</b>
rap	a song that contains rhythmic speech	<a href="https://www.youtube.com/watch?v=NtAJtaC76HO">https://www.youtube.com/watch?v=NtAJtaC76HO</a> Watch this clip, which is a dance performance of another famous rap song from 1980. How does the sound of it compare to the Fresh Prince of Bel-Air? Can you hear features that are similar? What might a dance of the Fresh Prince of Bel-Air look like?
loop	repeating a section of sound or music	
synthesizer	an electronic musical instrument	

P.E. key knowledge to be transferred to long term memory		
	As athletes, we will learn about:	You will remember:
	In dance, speed of movement can show emotions such as quick movement can show excitement, joy or even anger.	In Year 4, you performed dances with repeat movements working with a group and by yourself.
	Hitting accurately can help you win.	In Year 4, you caught a ball from one direction and threw it in another.

French key knowledge to be transferred to long term memory		
	As linguists, we will learn:	You will remember:
	Scène de plage is a famous French painting.	In Year 4, you said simple phrases to describe people, places, things and actions.
<b>Key Vocabulary</b>		<b>Home Learning</b>
la plage	the beach	<a href="https://www.bartongalleries.com/library/painting/1218/On-the-Beach-at-Boulogne">https://www.bartongalleries.com/library/painting/1218/On-the-Beach-at-Boulogne</a> Use this link to look at another beach scene painted by Degas. Show your adults at home and point out the different things you can see using the French words.
le sable	sand	
la mer	the sea	
le soleil	the sun	

R.E. key knowledge to be transferred to long term memory		
	As theologians, we will learn:	You will remember:
	Muslims come together as a community to celebrate the festival of Eid at the end of Ramadan.	In Reception, you learnt that the Christians come together to celebrate the birth of Christ at Christmas time.
<b>Key Vocabulary</b>		<b>Home Learning</b>
Sawm	A pillar that represents fasting	Create a menu that would have if you fasted for a period of time. Choose your favourite food and drink (including dessert!).
Fasting	Not eating or drinking for set period of time	