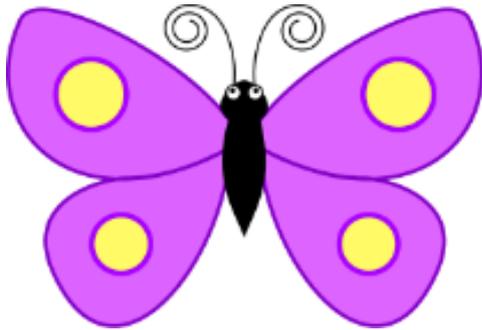# Summer Term 1 Year R Home Learning

Topic: We are Scientists: Outdoors

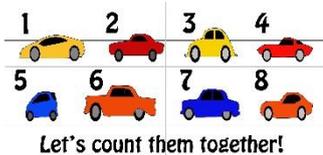| Maths	Literacy
1. Using play mini beasts/ people tell addition number stories. Can you count on from the first number to find the total? e.g. Five bees are in the beehive Four more bees come and join them. Now there are nine bees altogether in the beehive.	1. Draw or paint a picture of your garden/ or local park. Can you talk about what is in your picture?
2. Using play animals/people tell subtraction number stories. Can you count back to find the total? e.g. Fifteen people are sitting on a bus. Three people get off at the next stop. Now there are only twelve people left on the bus.	2. Look closely at some plants and flowers. What can you see? What are the different parts called? Can you draw, paint or collage a picture of your plant?
3. Explore some toys and objects. Think about how these feel and use words such as 'heavy' and 'light' when comparing them. Which is the heaviest? Which is the lightest?	3. Find out about creepy crawlies! Can you go on a mini beast hunt? Can you write about what you see?

4. Can you make a symmetrical pattern? You could use objects or even paint a symmetrical picture!	5. Can you watch the weather forecast? What does it talk about? What is the weather like outside? Draw a picture or write about the weather.
5. Challenge yourself to count lots of objects! What is the highest total you can count to? Can you begin to explore counting objects in twos?	6. Find out about butterflies. Can you make an information leaflet about butterflies?
7. Choose a teddy or toy and ask a grown up to hide it. Can you use words such as in front of, between, next to, to describe where you found it? Make it trickier by thinking about words such as 'left' and 'right'.	6. Find out about the life cycle of a frog and draw a diagram of it.
7. Go on a pattern hunt. Talk/write about different types of patterns. E.g. checked patterns, repeating patterns, symmetrical patterns, number patterns.	7. Can you think about how we can look after our environment (e.g. recycling?) Could you make a poster about it?

Daily maths, English and non-core lessons can be found on https://www.thenational.academy/online-classroom/schedule (government-backed home learning tool)