Multiplication Hopscotch

- Using chalk, draw out hopscotch squares on the ground and in each square, write either multiples of a number or multiplication facts.
- Have fun practicing your times tables in a fun way!

Flashcard Race

- Draw out some sums using chalk outside or on paper and put them in 2 lines on the floor.
- With a partner, take turns to stand on one of the sums and say the answer, for example 13 + 20 = 33. If it's right, you can move to the next one!
- The person to reach the end first is the winner.

Maths Garden

- Using chalk or just on paper, draw a basic flower with 10 petals filled with a number.
- Then write a number to multiply (or add or subtract) by in the middle, and fill in the petals with the correct answers. These should be written around the sides!
- Draw some more to make a maths fact garden!

Find Me!

- Collect some rocks from the garden or when you are out a walk.
- Paint some sums on them, for example 54 - 22 and write the answer on another (= 32).
- Hide them around the garden or the house and challenge your family to find the matching pairs.

Salute

- Write numbers 1-10 on a piece of paper and cut them out so they look like cards.
- Ask your family to help you play! The game starts with two people facing each other. Each person selects a numbered card and sticks it on their forehead, so the other player can see.
- The person leading the game gives a statement, such as what the sum of the two numbers is, the difference between the two or the product of the two etc.
- Each player has to work out what number is on their own card, based on what is written on the other person's head and the rule given.

Material Measurement

- Explore outside and collect various natural materials such as sticks, leaves, pine cones, etc.
- Estimate how many of these materials would you need to measure your body parts. For example, how many pebbles does it take to measure your arms? How many leaves does it take to measure your leg?
- Try it out and see if you were close!

Numeracy Home Learning Challenges

Class:

Catch

- With a family member, throw and catch a ball. Each time a successful catch is made, ount up in a particular multiple. For example, if you want to practice your 4 times table: 4, 8, 12, 16 etc.
- If someone drops the ball you have to go back to the start!

Multiplication Bingo

- Play with a family member! Write down 5 numbers on a piece of paper which are multiples of a given times table. For example: if you were doing the 5 times table, you might write 10, 35, 45, 50 and 60.
- A third person can lead the game and call out multiplication questions from the chosen times table, or they can be written on cards, jumbled up in a pile for players to take turns picking and reading out.
- If the player has an answer to the question on their bingo board, they can cross it out. First person to cross out all their numbers is the winner!

Other Curricular Area Challenges

Engineering – Junk Modelling

Collect and recycle materials such as yoghurt pots, toilet rolls and boxes and see what you can create with them!

HWB – Obstacle Course

- Use resources you can find in the garden or around the house to create an obstacle course!
- Invite your family to take part too.

Art – Make a Collage

- Go on a walk with your family and collect some natural materials such as leaves, twigs, flowers etc.
- Use these to make a lovey Spring picture!