

Maths Challenge Cards

You will need: Hula hoops, number cards

Task: Ask the child to read the number inside the hula hoop. Can you show what the number says by jumping that many times? Repeat with different numbers.



You will need: Balls (large to make it easier, small to make it harder)

Task: Can you throw the ball and catch it? Can you count how many times you catch it before you drop it? Can you throw it a bit higher? Does this make it easier or more difficult?



You will need: Chalk

Task: Draw a number line using chalk on the ground. Ask the children to listen to the number they hear being shouted out and jump on it.

To make it harder ask the children to jump on the number that is one more or one less than a number.



You will need: Nothing but space

Task: Ask the child to do 10 star jumps on the spot.

Can you count them as you do them?
Can you do another 10 star jumps but can you do them slower/faster?



You will need: Large building blocks or bricks

Task: Can you build a tower of 6 bricks? How many will you have if you put one more on top?



You will need: Chalk

Task: Draw numbered boxes on the ground. Ask the children to run around the outdoor classroom and collect 2 things for the box numbered 2, 3 things for box numbered 3 etc.

