## Summer 1 <br> Week 4

Put your entry in the CMC box by the end of school on:

## Tuesday $15^{\text {th }}$ May

## EYFS (Nursery and Reception)

Charlie is sorting through his favourite toys. He has: a bear, three cars, four pencils, one book and a pot of play dough. How many objects does he have altogether?
Extension: His sister borrows three of his cars to play with. How many objects does Charlie have left to play with now?

## KS1 (Year 1 \& 2) - Two Dice



Here are two dice.
If you add up the dots on the top you'll get 7 .

Find two dice to roll yourself. Add the numbers that are on the top. What other totals could you get if you roll the dice again?

## LKS2 (Year 3 and 4) - 3 Blocks Tower



Take three different colour blocks, maybe red, yellow and blue.
Make a tower using one of each colour.
Here's one with red on top, blue in the middle and yellow on the bottom.

Now make another tower with a different colour on top.
How many different towers can you make?
When you are sure you have found them all, try it with four colours.

## UKS2 (Year 5 and 6) - National Flags



Name: $\qquad$ Year: $\qquad$
Working out space:
$\square$
Now explain how you solved the problem!
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