

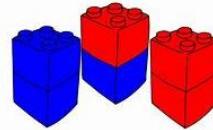
Challenge 1:

Measure the shoes in your household using a ruler. How many cm long are the shoes? Who has the longest feet? Who has the shortest?



Challenge 2:

Using Lego, can you use two different colours to show the different number bonds to 20.
E.g. $1 + 19 = 20$, $2 + 18 = 20$.



Challenge 3:

Gather some snacks together. Can you sort the snacks into the different shapes? Can you sort them into cubes, cuboids, spheres, cylinders and cones?



Challenge 4:

Counting in twos. Can you write down the two times tables as quickly as you can? Repeat, have you beaten your previous time?

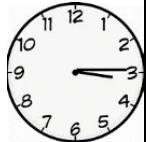


Year 2 Summer 2 Maths Rocket Challenges



Challenge 5:

When telling the time, tell a grown up when it is quarter past or quarter to the hour on a clock face. Can you draw it? How do you know it is quarter past or quarter to the hour?



Challenge 6:

Collect 7 buttercups when out for a walk. How many petals does each buttercup have? Can you count how many petals there are altogether using your multiples?



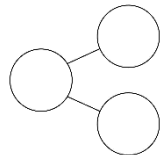
Challenge 7:

Find different bottles of liquid in your house. How many millilitres or litres are each the bottles? Which one holds the most? Which one holds the least?



Challenge 8:

Draw a part whole model for £5.20.



Challenge 9:

Draw a picture. Can you turn it a full turn clockwise, a quarter turn anticlockwise and a half turn clockwise? What position is your picture in now?



Challenge 10:

Download the White Rose 1-minute maths app for FREE and play a multiplication game (Counting in 3s).



Record the challenges in any way you choose. For practical tasks, adults may want to sign to say the children have completed it. Bring your work into school when it is all completed for a special certificate!