

### Challenge 1:

Find some playing cards and remove the face cards e.g. kings and queens. Turn them all over so they are face down. Turn over two of the cards and add the numbers together?



### Challenge 2:

Gather some different coins. Using colouring pencils gently rub over the coins. Are the coins the same shape and size?



### Challenge 3:

Counting in 5s. Can you give each of your family member a high five? How many lots of five have you counted altogether?

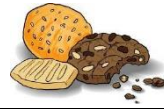


### Challenge 4:

Teddy bear picnic! With 2 of your cuddly toys, can you share 12 biscuits **fairly**? Do all your teddies have the same amount of biscuits?



Repeat the activity with 3 of your cuddly toys.



## Year 1 Summer 1 Maths Rocket Challenges



### Challenge 5:

Can you measure how tall a plant is using Lego. How many Lego bricks tall will yours be? If you find more plants, you can compare them from shortest to tallest?



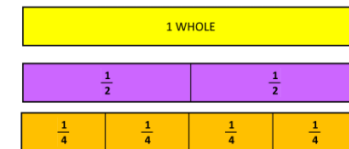
### Challenge 6:

Cooking challenge! Make or cook a pizza at home with a grown up. Can you cut the pizza into quarters? Remember each quarter must be the same size!



### Challenge 7:

Get three strips of paper. Can you make your own fraction wall? Your first strip will represent the whole. Then fold your next two strips of paper in halves and quarters.



### Challenge 8:

Become a detective! Gather 20 objects. Your partner will hide a number of objects. How many have you got left? How many have been hidden?



### Challenge 9:

Painting doubles! On one side of the paper, paint a small number of dots, fold the paper in half and press down. When you open up the paper, how many dots are altogether?



### Challenge 10:

Download the White Rose 1-minute maths app for FREE and play a multiplication game (Counting in 2s).



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!