<u>Challenge 1</u>: Gather two dice (or one is enough if you cannot find two). Roll the dice and add the numbers together. Can you record the number sentences using the + and = symbols?





<u>Challenge 2</u>: Get creative and make a 3D origami model! Ideas: paper aeroplane or follow a youtube video (e.g. easy origami dog).



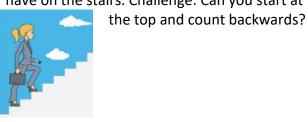


Challenge 3: Lay the table for your family at dinner time.
Count the number of knives, forks and spoons you need.
How many did you use altogether?



Save The Whale

<u>Challenge 4</u>: Count in 2's for every step you have on the stairs. Challenge: Can you start at



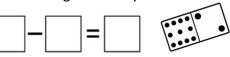
Year 1 Spring 1
Maths Rocket Challenges



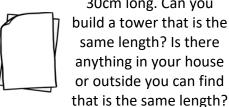


<u>Challenge 5</u>: Choose a domino and count how many spots there are. Count out the same number of raisins. Choose a number on the domino and eat that amount of raisins. How many are left? Can you record the number sentence using – and = symbols.





<u>Challenge 6</u>: An A4 piece of paper is almost 30cm long. Can you





Challenge 7: Computer task! Head over to ictgames.co.uk and find 'Save the Whale'. Practise your number bonds to 10 by connecting the right pipe to save the whale.

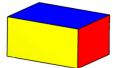


<u>Challenge 8</u>: Another cooking challenge! Ask a parent to help you find a recipe to make a meal or bake a treat of your choice. Can you help by weighing all the ingredients accurately?





<u>Challenge 9</u>: A cuboid is a 3D shape. Go on a shape hunt! Can you find anything around that is also a cuboid? (clue: a cereal box is a cuboid!)



Challenge 10: Puzzles are great for position, shape and strategies to complete them, as well as memory games. Choose a puzzle and complete it. Afterwards, discuss your strategy that helped you finish,

e.g. what did you do first?