Stanford Mastery Maths Calendar - May 2021
Year 2

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Can you draw your working out? Can you show it using a written method? Can you talk to someone about how you worked out your answers?					1 What are the multiples of 4 between 30 and 60?	2 Explain how to round 35 to the nearest ten.
3 Two-minute challenge: write everything you know about multiplication!	4 Draw a number line from 0 to 100 and accurately place these numbers: 75 89 60	5 12 is my answer. Write a question for each operation to make that true.	6 Draw/use place value counters to represent these numbers 2 ways: 310 190 227	7 What is the rule for this sequence and what are the next 3 terms? 30, 27, 24, 21…	8 What is the sum of 1689, 91 and 9? How can you work that and 11 out quickly?	9 True or false: Hexagons have seven sides.
10 Two-minute challenge: write everything you know about fractions!	11 5 is my answer. Write a question for each operation to make that true.	12 If each person in your class had 5p. How much money would you have altogether?	13 True or false: Numbers in the 5 times table are all odd. Why? Why not?	14 What number is half way between 50 and 70? How did you work it out?	15 Find half the following numbers: 124, 68, 26 and 15.	16 What is the odd number out and why: 19, 17, 15, 12 and 11?
17 Two-minute challenge: write everything you know about 3D shapes!	18 What is three quarters of 20? Can you draw a picture to help?	19 If X is double Y and Y is 1 more than Z. What are X and Y if Z is 9?	20 Joe says, "All 4-sided shapes are squares". Do you agree? Why?	21 Always, sometimes, never: Multiples of 10 are even.	22 What is 58+60? What other sums can you write which give the same answer?	23 Can you list the months and the number of days they have?
24 Two-minute challenge: write everything you know about 2D shapes!	25 Describe how to find the missing number in this calculation: $\square + 29 = 100$.	26 Write different values of **A** to make this true. Think of at least 3! **A** is less than 12	20 Joe says, "All 4-sided shapes are squares". Do you agree? Why?	28 What is 68 + 12 + 18?	29 One quarter of a number is 12, what was the number? Can you draw a picture to help you?	30 What is the missing number in the calculation? $5 \times 9 = \square + 11$
31 **TRICKY QUESTION:** How many hours are you in school in a normal week?	Have a go at each of the questions for May.					