Maths Planning and Ideas
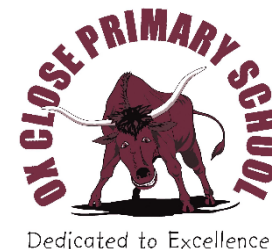
Week Commencing: 30th March 2020

Year Group: 1

	Monday	Tuesday	Wednesday	Thursday	Friday
Area of Learning	LC: Can you count in twos?	LC: Can you count in fives?	LC: Can you count in tens?	LC: can you make equal groups?	Can you add equal groups?
Activity	**Starter:** *Carry out a number hunt around the house (10 minutes) and write down any numbers you find (door number, TV channels, Clocks, oven timers etc). Challenge: Order the numbers smallest to largest / largest to smallest.* **Main:** Key Questions to discuss with children: *What number is next in the sequence?* *Which numbers are missing from the sequence?* *If you count in twos starting at 2, will you say the number 7? How do you know?*	**Starter:** Recap counting in 2s from yesterday. Write down even numbers on scarp paper. Can you order them? Count backwards in 2s. **Main:** Key Questions to discuss with children: *What number is next in the sequence?* *Which numbers are missing from the sequence?* *What do you notice about the multiples of 5?* Write down the numbers 0, 5, 10, 15, 20, 25, 30, 35, 40,	**Starter:** https://www.topmarks.co.uk/learning-to-count/paint-the-squares Use different colour to paint multiples of 2 and multiples of 5 **Main:** Key Questions to discuss with children: *What number is next in the sequence?* *Which numbers are missing from the sequence?* *How many tens and ones are in the number 20/50/80?*	**Starter:** Gather some objects (toys, pencils etc) and practise counting. Take 1 away, how many do you have now? Add 3 more, how many do you have now? **Main:** Key Questions to discuss with children: *How do I know the groups are equal?* *What does equal mean?* *How can we make them equal?* Use objects around the house (toy cars, lego bricks, pasta) to create groups of	**Starter:** Can you find shapes in your house? Write down which shapes you find and where you them. **Main:** Key Questions to discuss with children: *How many equal groups can you see?* *How can we represent it as a number sentence?* *Which is more? 3 groups of 10 or 4 groups of 5? Prove it.* Use objects around the house (toy cars, lego bricks, pasta) to create equal groups of 2, 5, and 10.

	Write down the numbers 0, 2, 4, 6, 8, 10, 12, 14, 16, 18, 20 and practise saying the numbers in sequence. Hide some of the numbers and ask which numbers are missing. **Independent:** https://www.ictgames.com/mobilePage/duckShoot/index.html	45, 50 and practise saying the numbers in sequence. Hide some of the numbers and ask which numbers are missing. **Independent:** See work below for 31st March	Use **https://www.topmarks.co.uk/learning-to-count/paint-the-squares** to find multiples of 10 and practise saying them in sequence. Count forwards and backwards. **Independent:** **http://www.hbschool.com/activity/connect_by_5/** See work below for 1st April	objects that are equal. Say the sentence: There are _____ groups of _____.	Count in 2s, 5s, and 10s to find how many you have in total. **Independent:** Write number sentences to work out the totals. Eg 2+2+2+2 = 8

How many petals are there? Count in 5s.

| 5 | | | | | | | | | |
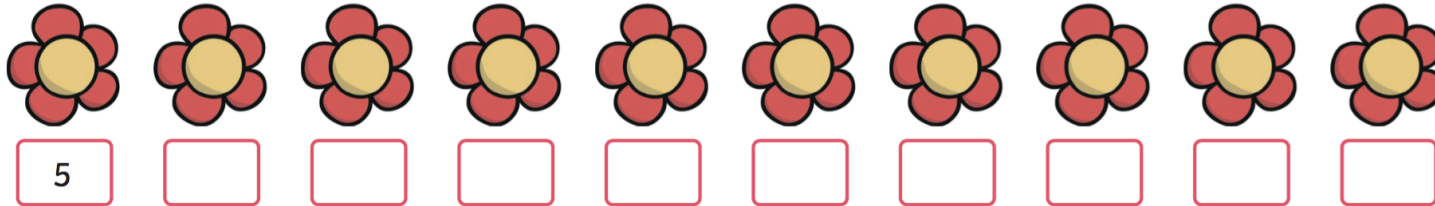
Complete the number grid, colouring 5s.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

There are ____ toes on each foot.

There are ____ feet.

There are ____ toes altogether.

Counting in 10s Maze

10	20	9	2	3	1
11	30	23	16	18	22
33	40	50	55	48	28
58	59	60	62	58	65
65	71	70	66	72	73
88	90	80	83	82	93
98	100	99	101	94	93
108	110	120	130	98	96
105	138	144	140	150 **Finish**	

Where can I complete further work?

Twinkl – Subscription service used by schools is offering a free premium service for teachers, parents and children to use whilst schools are closed. Enter the code **UKTWINKLHELPS** for access to worksheets, powerpoints and interactive games to support all areas of learning.

Classroom Secrets – Free Maths, Reading and Grammar home learning packs and interactive resources for all ages.

White Rose Maths – Free Maths home learning resources for all ages. Watch the videos and try the questions.

Primary Stars – Free Maths home learning packs for Year 1 and 2.

BBC Bitesize Primary – Free learning resources available for KS1 and KS2 across all subjects.

I See Maths – Free daily home maths lessons hosted by Gareth Metcalfe. Follow the link for videos, information and resources.

Top Marks – Free educational resources and games for English and Maths.

ICT Games – Free educational resources and games for English and Maths.