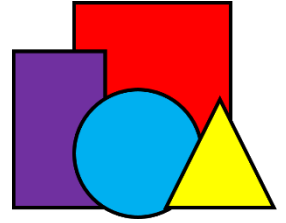




Marvellous Maths

Week Beginning 22nd June 2020



Everyday warm-up: Count in 2s to 20, 5s to 30 and 10s to 100. Say the numbers in different ways to make it fun! You could use a whisper voice, a loud voice, singing voice or think of your own idea.

Day	Activity
Monday	Join in with the song: https://www.youtube.com/watch?v=Ik_OAgzD-8 I can add doubles! Remember that when you double a number, you add the same amount again. Ask an adult to draw or print the ladybird outline on the school website. Roll a dice and put that many 'spots' (counters, Lego bricks, beads, etc) on one half of the ladybird. Now count the same amount of spots onto the other half. How many altogether? Well done, you've found the double! Find 4 more doubles. Extra challenge: Record the doubles as number sentences, e.g. $2+2=4$.
Tuesday	Today we are learning about repeated addition with objects. Watch the video on the school website and then solve the problems below. Ask an adult to help you read them. Extra challenge: Record your problem solving as a number sentence, e.g. $2+2+2=6$.
Wednesday	Today we are learning about repeated addition with pictures. Watch the video on the school website and then solve the problems below. Ask an adult to help you read them. Extra challenge: Record your problem solving as a number sentence, e.g. $2+2+2=6$.
Thursday	Use what you have learnt about repeated addition to solve Miss Lloyd's maths challenges below. Ask an adult to help you read them. You can watch the video on the school website to see Miss Lloyd's examples. Extra challenge: Think of a repeated addition challenge for Miss Lloyd. Send it to school for her to solve!
Friday	Play some of the online maths games below: - Make patterns with shapes https://www.topmarks.co.uk/ordering-and-sequencing/shape-patterns - Create pictures with pattern blocks https://www.coolmath4kids.com/manipulatives/pattern-blocks - Explore shapes with the online geoboard https://apps.mathlearningcenter.org/geoboard/ - Finding number bonds to 10 https://www.ictgames.com/saveTheWhale/index.html - Measuring in centimetres https://www.topmarks.co.uk/maths-games/measuring-in-cm



Tuesday 23rd June

Solving problems using repeated addition

1. Daniel, Sonny and Charlie are playing with the Lego. They have 3 bricks each. How many bricks do they have altogether?
2. Evie and Ellis are making cakes with play-dough. They make 6 cakes each. How many cakes have they made altogether?
3. Abbey, Edward, Coira and Maria are reading books. They read 2 books each. How many books have they read altogether?
4. Bronte, Hanai and Poppy have 3 strawberries each for snack. How many strawberries do they eat altogether?
5. Sara, Amelia and Hana are playing in the role play area. They have 2 dolls each. How many dolls do they have altogether?



Wednesday 24th June

Solving problems using repeated addition

1. There are 3 bees buzzing around the flower pot. Each bee has 2 wings. How many bees are there altogether?
2. There are 3 ladybirds in the garden. They all have 4 spots on their wings. How many spots are there altogether?
3. There are 2 spiders on the web. Each spider has 8 legs. How many legs are there altogether?
4. There are 4 flies hovering by the grass. Each fly has 6 legs. How many legs are there altogether?
5. There are 3 ants walking down the path. Each ant has 6 legs. How many legs are there altogether?

Thursday 25th June
Miss Lloyd's Maths Challenges!



Look at the shoes by your front door. How many pairs are there? Each pair is 2 shoes. How many shoes are there altogether? Use objects or pictures to help you solve the problem.



Count the chairs around your table. Each chair has four legs. How many legs are there altogether? Use objects or pictures to help you solve the problem.



How many people are in your house right now? Each person has 10 fingers. How many fingers are there altogether? Use objects or pictures to help you solve the problem.



Count how many people are in your family. If each person has two ears, how many ears are there altogether?

Do you have pets? If you include them, how many ears are there now?

Extra Challenge

Think of a repeated addition problem for Miss Lloyd and send it to school for her to solve!
You can write it down or record it.