



## Year 1 Mathematics Activities

**Date:** 15.06.20 **Focus:** Working with numbers to 100

Activities 1 and 2 will be taught at school, whichever days your child attends. This means you can work on activities 3 and 4 from home on your 'off' days. If you are continuing to learn from home, then you can work through the activities in whichever order you wish.

| Lesson   | Activity   | Guidance for Parents   |
|----------|--|--|
| <b>1</b> | <p style="text-align: center;"><b><u>Place Value</u></b></p> <p>Practise counting forwards and backwards to 30. Now pick a random number below 20 and see if you can count from your number to 75. Have a go at counting starting from and ending on different numbers. Now let's count in 10's! If you feel like doing something different, check out Jack Hartmann's videos on YouTube – he has some great videos that combine dancing/exercise with counting in 10's. This one is Mrs White's favourite...<br/> <a href="https://www.youtube.com/watch?v=7stosHbZZZg">https://www.youtube.com/watch?v=7stosHbZZZg</a> get ready to have a wiggle with this one!</p> | <p>See if you can make your own hundred square to help practise counting forwards and backwards. Look at how counting in 10's means you actually go down the hundred square rather than across as we do when counting 1's.</p>   |
| <b>2</b> | <p style="text-align: center;"><b><u>Number Bonds</u></b></p> <p>Can you remember number bonds to 10? How many number bonds can you recite in 1 minute? See if you can write them down systematically like so;<br/> <math>1+9=10</math><br/> <math>2+8=10</math><br/> <math>3+7=10</math> and so on.<br/>           How can we use this knowledge to work out number bonds to 20? How much more is 20 compared to 10? Watch this video <a href="https://vimeo.com/413495165">https://vimeo.com/413495165</a> then complete the 'Find and make number bonds' sheet.</p>   | <p>Number bonds are numbers that always go together to make a number. Encourage your child to look for patterns to help them work out number bonds to 20. Practise these number bonds as much as you can until your child can remember them without having to work them out.</p>           |
| <b>3</b> | <p style="text-align: center;"><b><u>Fact Families/Part Whole</u></b></p> <p>Today, you are going to be creating some addition and subtraction sentences. This is something we had covered not long before we broke up in March. Watch this video to refresh your memory; <a href="https://vimeo.com/413584108">https://vimeo.com/413584108</a>. Complete the fact families worksheet.</p>   | <p>It is important to understand the relationship between addition and subtraction. See if you can make your own part whole models and create even more addition and subtraction sentences. If you need any assistance please do not hesitate to email your class teacher for support.</p> |
| <b>4</b> | <p style="text-align: center;"><b><u>Counting On</u></b></p> <p>You may not realise it but we have practised counting on already this week! Remember activity 1 where we were counting forwards from different numbers? Today is going to be similar. Watch this video: <a href="https://vimeo.com/413495632">https://vimeo.com/413495632</a> and see if you can tackle some of the challenges within it. Have a go at making a numberline and showing the jumps as you count on.</p>  | <p>This is something we have covered in class so hopefully this activity will refresh your child's memory. If they get on well with this activity, try using a number line to work out some addition sums by counting on from the largest number until you reach the total.</p>            |