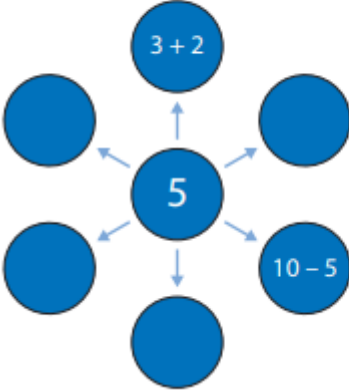# Year 1 Maths: w/c 25<sup>th</sup> January 2021

This week we will follow the lessons on Oak National Academy for Year 1 Addition and Subtraction within 20  There are games and worksheets to try if your child finishes quickly, needs greater challenge or something more practical.  All worksheets under can be found in Home Learning Year 1 Maths.

| Lesson | Learning objective | Task | Support activities |
|---|---|---|---|
| 1 | To use number pairs to 10 to add two 1-digit numbers. | 1, Watch Lesson 6 on Oak Academy<br><br>https://classroom.thenational.academy/lessons/to-use-the-make-ten-strategy-to-add-two-1-digit-numbers-part-2-60rk4t<br><br>In this lesson you will use your number pairs to ten to help solve addition number sentences.<br><br>2. Complete the 1 independent task on the slide and the quiz. The task shows an addition number sentence. You have to find the number pair to ten and then add on the rest of the ones to find the total. | **Challenge/Extension Questions**<br><br>Circle the bonus<br>Put a circle around all the pairs of numbers that total 10.<br><br><br><br>See if you can find at least 10 pairs!<br><br>Scroll to the bottom of the page for another maths problem. |
| 2 | To use number pairs to 10 to subtract from a teens number. | 1.Watch Lesson 7 on Oak Academy<br><br>https://classroom.thenational.academy/lessons/to-use-the-make-ten-strategy-to-subtract-a-1-digit-number-from-a-teen-number-part-1-74v30d<br><br>In this lesson you will use your knowledge of pairs to ten to help solve subtraction number sentences. | **Challenge/Extension Questions**<br>Can you record the answer to this question:<br><br>Together Ann and Lucy have 32 sweets.<br>Ann has 11 sweets.<br>How many sweets does Lucy have?<br>Write a number sentence you could use to solve the problem. |

| | | 2. Complete the 1 independent task on the slide and quiz. Work out the subtractions. Which ones have a value of less than 10? | |
|---|---|---|---|
| 3 | To use number pairs to 10 to subtract from a teens number | 1.Watch Lesson 8 on Oak Academy<br><br>https://classroom.thenational.academy/lessons/to-use-the-make-ten-strategy-to-subtract-a-1-digit-number-from-a-teen-number-part-2-cmt38t<br><br>In this lesson, you will use your knowledge of pairs to ten to help solve subtraction number sentences.<br><br>2, Complete the 2 independent tasks – subtract to make 10 and then subtract the remaining ones.<br><br>3. Complete the quiz. | **Challenge/Extension Questions**<br>Can you record the answer to this question:<br><br>If you know one fact, what other facts do you know?<br>Complete:<br><br> |
| 4 | To solve addition problems | 1.Watch Lesson 9 on Oak Academy<br><br>https://classroom.thenational.academy/lessons/to-use-mathematical-models-and-strategies-for-addition-crrpcr<br><br>In this lesson you will be using a variety of strategies/methods to solve addition problems.<br><br>2. Complete the independent task – use your favourite method to solve the addition number equations. Show your working out/jottings please.<br>3. Complete quiz | Extension activity:<br><br>There is an additional sheet of word problems on the Home Learning page under Maths Year 1 and it is called:<br><br>Addition Word Problems Challenge Cards |

| 5 | To solve subtraction problems. | 1.Watch Lesson 10 on Oak Academy<br><br>https://classroom.thenational.academy/lessons/to-use-mathematical-models-and-strategies-for-subtraction-64tk4d<br><br>In this lesson you will be using a variety of methods to solve subtraction problems.<br><br>2. Complete the independent task – use your favourite method to solve the subtraction number sentences. Show your working out/jottings please.<br><br>3. Complete quiz<br><br>. | Extension activity:<br><br><br>There is an additional sheet of  subtraction word problems on the Home Learning page under Maths Year 1 and it is called:<br><br>Subtraction  Challenge Cards Lesson 5. |

# Lesson 1 : Number Pairs (Extension Activity)



If you have ten counters numbered 1 to 10, how many can you put into pairs that add to 10?

Can you use them all?
Say how you got your answer.


Now put the counters into pairs to make 12.

- Can you use them all?
- Say how you got your answer.