

Year 1 Maths: w/c 18th 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 add by counting on using a number line.	<p>1, Watch Lesson 1 on Oak Academy</p> <p>https://classroom.thenational.academy/lessons/to-add-by-counting-on-using-a-number-line-ccukct</p> <p>In this lesson you will add by counting on and use first, then and now stories.</p> <p>2. Complete the 4 independent tasks on the slides and the quiz. The tasks show pictures and a numberline and you have to add the numbers together to find the total. You can use the pictures to help you too.</p>	<p>Challenge/Extension Questions</p> <p>Can you record the answers to these questions:</p> <ol style="list-style-type: none"> I'm thinking of a number. I've subtracted 5 and the answer is 7. What number was I thinking of? Explain how you know. I'm thinking of a number. I've added 8 and the answer is 19. What number was I thinking of? Explain how you know. I know that 7 and 3 is 10. How can I find $8 + 3$? How could you work it out? A pair of numbers to add to 12. <p>$? + ? = 12$</p> <p>And another pair, and another, and another. Can you find all possibilities? Convince me!</p>
2	To subtract by counting back using a number line.	<p>1. Watch Lesson 2 on Oak Academy</p> <p>https://classroom.thenational.academy/lessons/to-subtract-by-counting-back-using-a-number-line-cgr36d</p> <p>2. Complete the 4 independent tasks on the slide and quiz - Same as yesterday's activity but this time subtracting.</p>	<p>Challenge/Extension Questions</p> <p>Can you record the answers to these questions: Use the first number sentence to complete the second number sentence.</p> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> $4 + 3 = \square$ $7 + \square = 9$ $7 - \square = 4$ $9 - \square = 7$ </div> <div style="border: 1px solid black; padding: 5px;"> $5 + 2 = \square$ $\square + 3 = 9$ $\square - \square = 2$ $\square - \square = \square$ </div> <p>Remember you have to use the same numbers that appear in the first addition to complete the subtraction. It is the inverse.</p>

3	To add a 1-digit number to a teens number.	<p>1. Watch Lesson 3 on Oak Academy https://classroom.thenational.academy/lessons/to-add-a-1-digit-number-to-a-teens-number-using-a-known-fact-69gkat</p> <p>In this lesson, you will be adding teen numbers using number bonds you already know to help.</p> <p>2. Complete the 1 independent task – add the ones and then add the ten.</p> <p>3. Complete the quiz.</p>	<p>Additional worksheets for today are</p> <p>1. Addition within 30 2. Addition Lesson 3</p> <p>They can be found on the Home learning page – Year 1/2 – Year 1 Maths .</p> <p>Addition within 30 is adding by counting on using a number line and Addition Lesson 3 is an extension activity and is more of a challenge. It is adding two 2-digit numbers within 50.</p>
4	To subtract a 1-digit number from a teens number.	<p>1. Watch Lesson 4 on Oak Academy https://classroom.thenational.academy/lessons/to-subtract-a-1-digit-number-from-a-teens-number-using-a-known-fact-c4u3gc</p> <p>In this lesson you will be subtracting from a teens number.</p> <p>2. Complete independent tasks – subtraction number sentences</p> <p>3. Complete quiz</p>	<p>Additional worksheet for today :</p> <p>Subtraction Lesson 4</p> <p>This activity is subtracting within 30 by counting back on a number line.</p>
5	To add by making 10	<p>1. Watch Lesson 5 on Oak Academy https://classroom.thenational.academy/lessons/to-use-the-make-ten-strategy-to-add-two-1-digit-numbers-part-1-70r62e?step=2&activity=video</p>	<p>Can you solve these problems? :</p> <p>Together Sam and Tom have 19 football stickers. Tom has 8 stickers. How many stickers does Sam have?</p> <p>Write a number sentence you could use to solve the problem.</p>

2. Complete independent task – add the single digits together.

3. Complete quiz

Robert has 5 more cherries than John.

John has 11 cherries.

How many does Robert have?

Write a number sentence you would use to solve the problem.

$$\square + \square = \square$$