

## Reception maths - week beginning: 27.4.20

Theme	Addition	Addition	Addition	Addition	Addition
Factual fluency (to aid fluency)	Practice writing your numbers 1-10	Practice writing your numbers 1-15	Practice writing your numbers 1-20	Time yourself writing 1-20. How long did it take you?	Time yourself writing 1-20. Did you beat yesterday's time?
Problem/activity of the day	<p><b>(Lesson 1 resources below)</b>  <b>MAKING LINKS:</b> we have learnt about counting each group and adding in Reception this year.</p> <p><b>THINK: (support below)</b>            Can you help me with this problem? Fred and Marlon have lots of magic eggs. (<b>See below.</b>)            How many do they <b>each</b> have and how many do they have <b>altogether</b>?            How many eggs does Fred have?            How many eggs does Marlon have?            How many are there altogether?            How do you know?</p> <p><b>SEE: (Support below.)</b>            Touch each egg in the picture as you count it.            Count the first number, count the second number and then count them altogether.</p> <p><b>DO:</b> Use what you have learnt today to solve these problems (<b>See below</b>).</p>	<p><b>(Lesson 2 resources below)</b>  <b>MAKING LINKS:</b> yesterday you practiced counting groups altogether.</p> <p><b>THINK: (support below)</b>            Can you help me with this problem? Fred has collected different groups of objects from around his home to make number sentences (<b>See below.</b>)            What happens when you add numbers together?            How do you know?            How many different ways can you say the addition sentence?            Use your star words to help you. (<b>See below</b>)</p> <p><b>SEE: (Support below.)</b>            Touch object as you count it. Count the first number, count the second number and then count them altogether.            Say your addition sentence out loud, use the star words to help you.</p> <p><b>DO:</b> Use what you have learnt today to create your own addition sentences out of objects around your house and say them out loud.</p>	<p><b>(Lesson 3 resources below)</b>  <b>MAKING LINKS:</b> yesterday you practiced saying your addition sentences out loud. What happens when we add numbers together?</p> <p><b>THINK: (support below)</b>            Can you help me with this problem? Fred has been looking for objects to count. He wants to write down how many he has altogether. He found <b>5</b> books and then he found another <b>3</b>.            Use books or any other objects to solve this problem. How many different ways can you write down Fred's addition sentence? (<b>See below.</b>)</p> <p><b>SEE: (Support below.)</b>            Touch each object as you count it.            Count the first number, count the second number, and then count them altogether.            Write the problems and answer as many ways as you can. (<b>See below.</b>)</p> <p><b>DO:</b> Find your own objects, create three different number problems and write it as many ways as you can.</p>	<p><b>(Lesson 4 resources below)</b>  <b>MAKING LINKS:</b> yesterday you had a go at making and writing addition problems. What strategies can you use to help you solve addition questions?</p> <p><b>THINK: (support below)</b>            Can you help me with this problem? Fred has 20 pieces of pasta. Fred has put the pasta into two groups. How many are in group 1? How many are in group 2? How many are there altogether?            How do you know?            (<b>See below.</b>)</p> <p><b>SEE: (Support below.)</b>            Touch each object as you count it.            Count the first number, count the second number, then count them altogether</p> <p><b>DO:</b> Use what you learnt today to find out how many different ways can you group the pasta to make addition problems that equals 20?            Use pieces of pasta or any other object to solve this problem.</p>	<p><b>(Lesson 5 resources below)</b>  <b>MAKING LINKS:</b> yesterday you made different addition problems that equal 20. How many ways did you find?</p> <p><b>THINK: (support below)</b>            Can you help me solve this problem? I sharpened 10 pencils, later I sharpened 5 more. How many sharp pencils do I now have? (<b>See below.</b>)            What numbers you need?            How many different ways can you show your answer?            How can you check that your answer is correct?</p> <p><b>SEE: (Support below.)</b>            Find the numbers you need to add. Count both the number, and then count them altogether.</p> <p><b>DO: (Support below)</b>            Use what you have learnt this week to answer the word problems (<b>See below.</b>)            You can use or draw any of your favourite counting objects around the house to help you and then write the addition number sentences</p>
	Methods, tips & clues	Remember to touch each egg in the picture when you count.	Remember to touch each object as you count. Use your star words.	Remember to touch each object as you count.	Remember to touch each object as you count.
Time to check	Count them <b>altogether</b> .	Count them <b>altogether</b> .	Count them <b>altogether</b> .	Count them <b>altogether</b> .	Answers: 11, 8, 9, 20, 19

**See below for resources to support you to THINK-SEE-DO**

**DAY 1 RESOURCES:**

**THINK:**



Fred



Marlon

**Do:**

**Question 1**



**Question 2**



**Question 3**



**SEE:**



Fred



Marlon

Fred has 3 eggs

Marlon has 2 eggs

3 eggs and 2 eggs is 5 eggs altogether

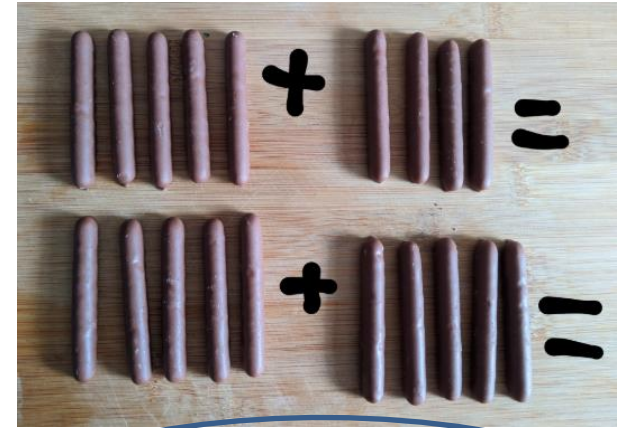
$$3 + 2 = 5$$

DAY 2 RESOURCES:

THINK:



SEE:



Five **plus** four **equals** nine.

Five **add** five is **equal to** ten.



plus  
add  
equals to  
altogether



**DAY 3 RESOURCES:**

**THINK:**

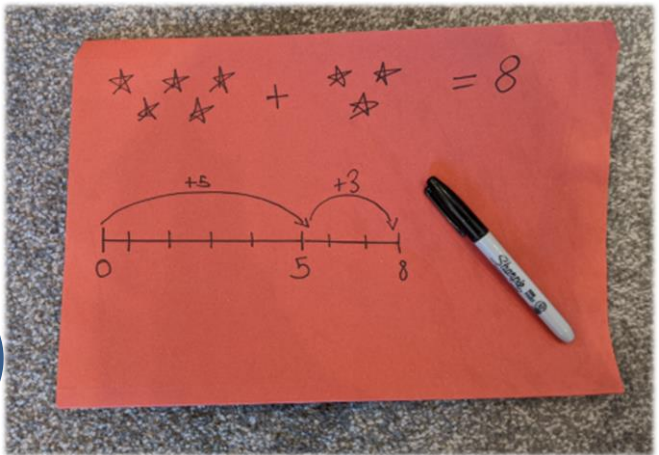


**SEE:**



$$5 + 3 = 8$$
$$○○○○○ + ○○ = ○○○○○○$$

Five add three equals eight.  
Five books plus three books makes eight books altogether.

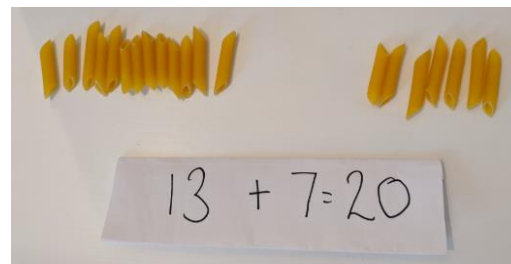
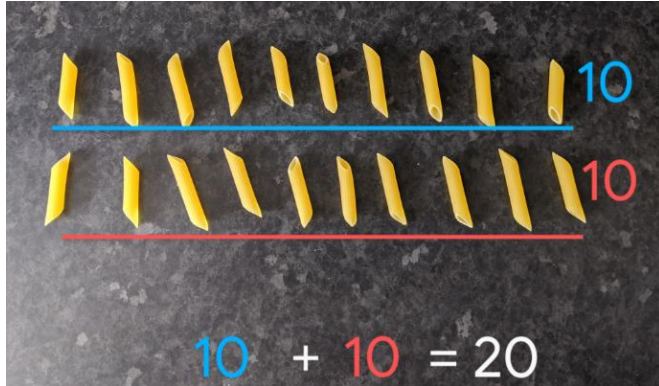


**DAY 4 RESOURCES:**

**THINK:**



**SEE:**



**DAY 5 RESOURCES:**

**THINK:**



I sharpened 10 pencils, later I sharpened 5 more. How many sharp pencils do I now have?

**SEE:**

I sharpened 10 pencils, later I sharpened 5 more. How many sharp pencils do I now have?



10 pencils plus 5 more pencils equals 15 pencils.

$$10 + 5 = 15$$

There are 15 sharp pencils in total.

**DO:**

1. There were 7 super heroes and 4 more arrived, how many are there now?



2. I could see 4 bicycles parked outside my house, but then they doubled the amount, so how many are parked there now?



3. There were 5 ducks in the pond and then there were 2 more, later on 2 more arrived, so how many ducks are there in total now?



4. 14 bumble bees buzzing in a hive and 6 more joined them, so how many are in there now?



5. I had 11 chicks but they sent me 8 more to look after, so how many chicks do I have now?

