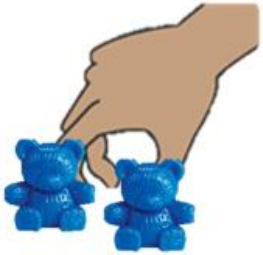
Reception maths – Summer 1 Week beginning: 18.5.20					
Theme	**Subtraction Lesson 1 (of 5)** **Subtraction pictures**	**Subtraction Lesson 2 (of 5)** **Counting back**	**Subtraction Lesson 3 (of 5)** **Number sentence**	**Subtraction Lesson 4 (of 5)** **Number sentence**	**Subtraction lesson 5 (of 5)** **Consolidation**
Factual fluency (to aid fluency)	Count back from 10 – 0.	Order your number cards from 15-0. Use these to help you count backwards.	Order your number cards from 15-0. Can you count backwards from 15 without looking at the cards?	Order your number cards from 20-0. Use these to help you count backwards.	Order your number cards from 20-0. Can you count backwards from 20 without looking at the cards?
Problem/ activity of the day	**(Lesson 1 resources below)** **MAKING LINKS:** Last week we looked at taking away. What happens to the number when you take away? **THINK: (support below)** Can you help me with this problem? Fred has a picture of toys. He wants to work out how many toys he has left after he has crossed some off. How can he work out his answer? Which numbers does he have to write into his number sentence? **SEE: (model below)** **DO:** Use what you have learnt today : Look at the picture. Count how many there are in total. Count how many are taken away. Count how many are left. Write you numbers in the number sentence.	**(Lesson 2 resources below)** **MAKING LINKS:** Yesterday we looked at take away pictures. **THINK: (support below)** Can you help me with this problem? Fred had 8 bears, Tom took 2 away. How can we use our counting backwards to solve this problem? **SEE: (support below)** Watch lesson video here. **DO:** Use what you have learnt today answer the questions below.	**(Lesson 3 resources below)** **MAKING LINKS:** Yesterday we were taking away by counting backwards. Is it easier to count forwards or backwards? **THINK: (support below)** Can you help me with this problem? Fred has a subtraction picture. Can you write a number sentence to match Fred's picture? **SEE: (model below)** **DO:** Use what you have learnt today: Create subtraction pictures to solve the number sentences.	**(Lesson 4 resources below)** **MAKING LINKS:** Yesterday we began writing subtraction number sentences. **THINK: (support below)** Can you help me with this problem? It is Fred's birthday, he has a cake and has put lots of candles on it. Some of the candles have been blown out. How many does he have left? How can you show your workings out? **SEE: (model below)** Watch lesson video here. **DO:** Choose two number cards. The biggest goes first. Count out the biggest number of 'candles'. Take away the small number by counting backwards. Write down your number sentence. Have another go. How many different take away sentences can you make?	**(Lesson 5 resources below)** **MAKING LINKS:** Yesterday it was Fred's birthday and we practiced our take away number sentences. **THINK: (support below)** Can you help me with this problem? Tom has been practicing his taking away. Tom is given the question 12 - 5 = What is the answer? What method did you use to work out the answer? **SEE: (model below)** You can use your favourite way of working it out; counting objects, counting backwards out loud – you can use a number line to help you or use your own drawings. **DO:** Use what you have learnt this week to solve the problems below.
Methods, tips, clues & checks	**Star words:** take away, left (**Answers below)**	**Star words:** take away, left **(Answers below)**	**Star words:** take away, left, subtraction **(Answers below)**	**Star words:** take away, left, subtraction	**Star words:** take away, left **(Answers below)**

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

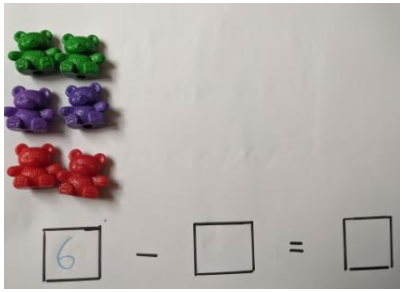
LESSON 1 RESOURCES:

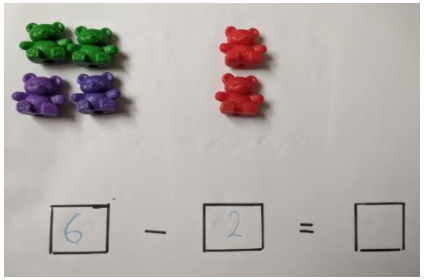
THINK:



SEE:

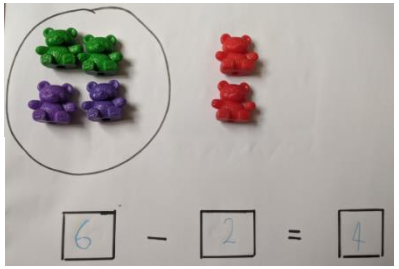
1. Count how many toys there are in total. Write the number in the first box.



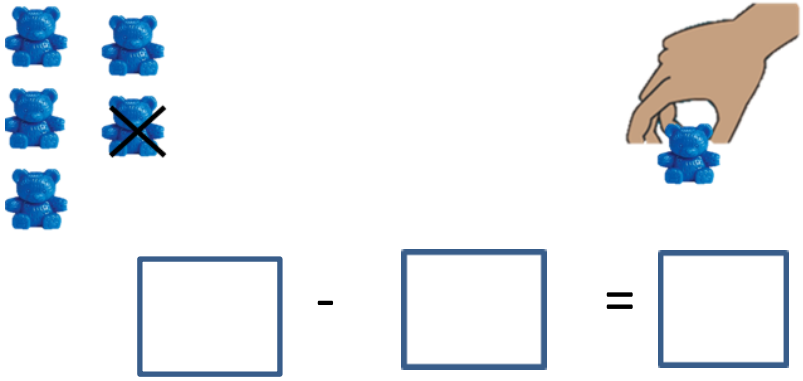


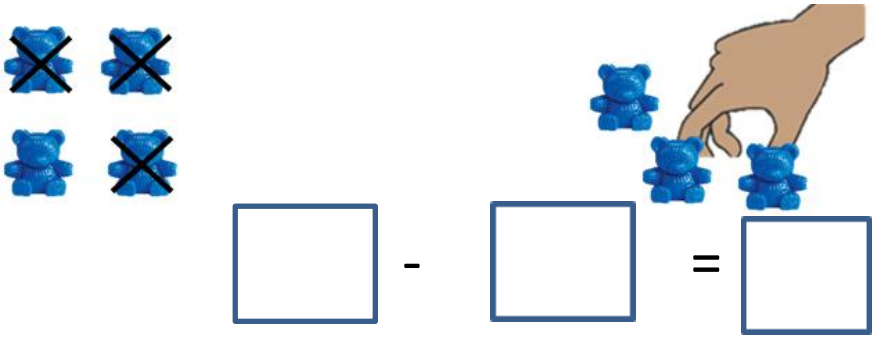
2. Count how many you are taking away. Write the number in the second box.

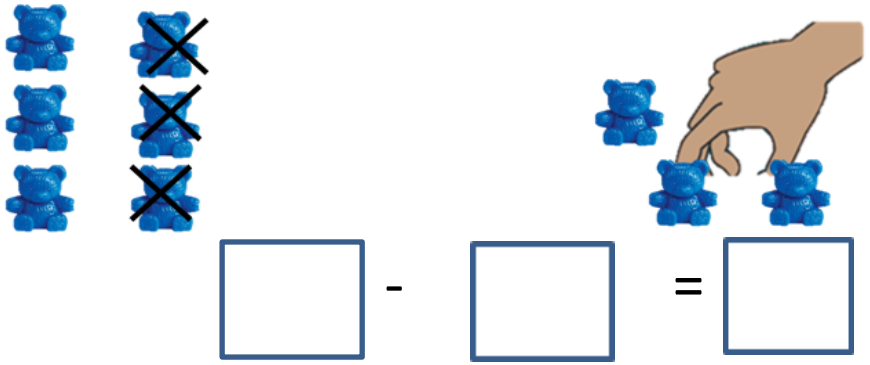
3. Count how many are left. Write the number in the third box.



DO:

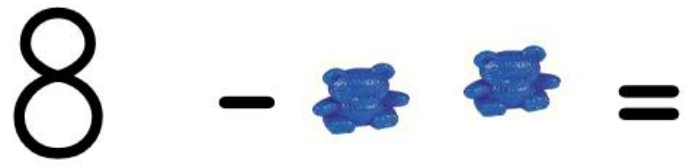






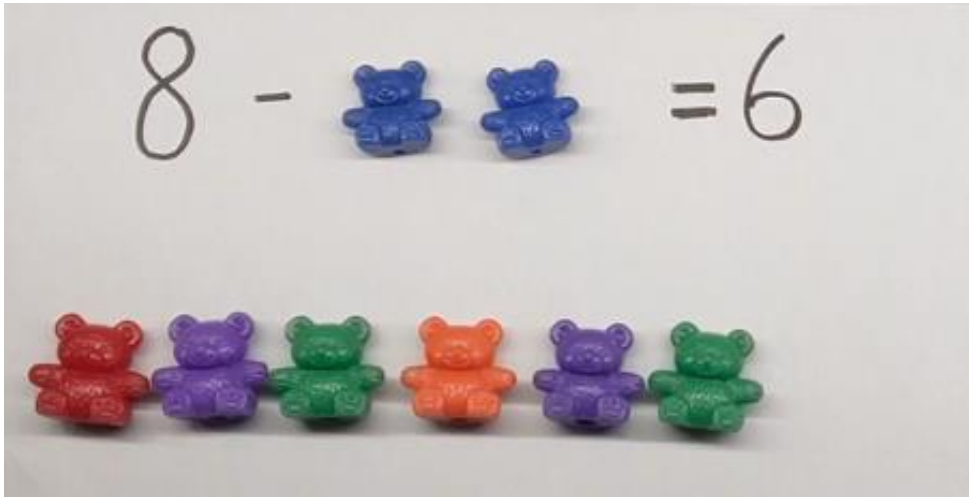
LESSON 2 RESOURCES:

THINK:

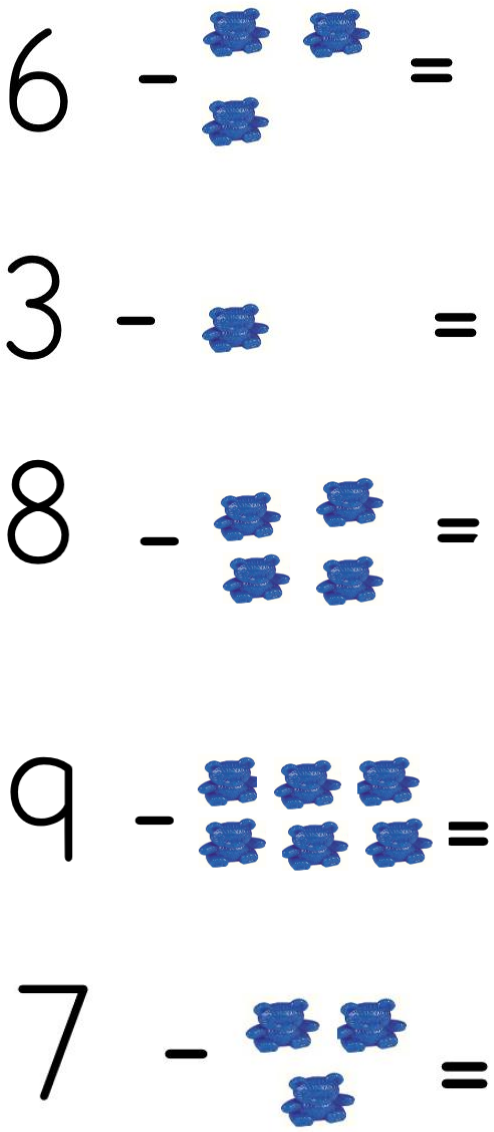


SEE:

Watch lesson video here



DO:



LESSON 3 RESOURCES:

THINK:

$$7 - 2 =$$

SEE:

$$7 - 2 = 5$$

Think back to yesterday's video.

Draw pictures of your choice to represent the first number.

Cross out the second number.

Hold the first number in your head and count backwards along the crossed out pictures to find your answer.

DO:

$$9 - 7 =$$

$$8 - 4 =$$

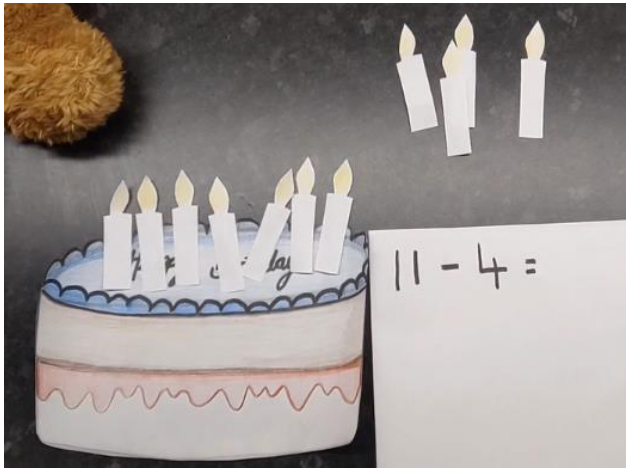
$$10 - 4 =$$

LESSON 4 RESOURCES:

THINK:

SEE:

Watch lesson video



DO:

Choose two number cards and create subtraction pictures to solve the number sentences.

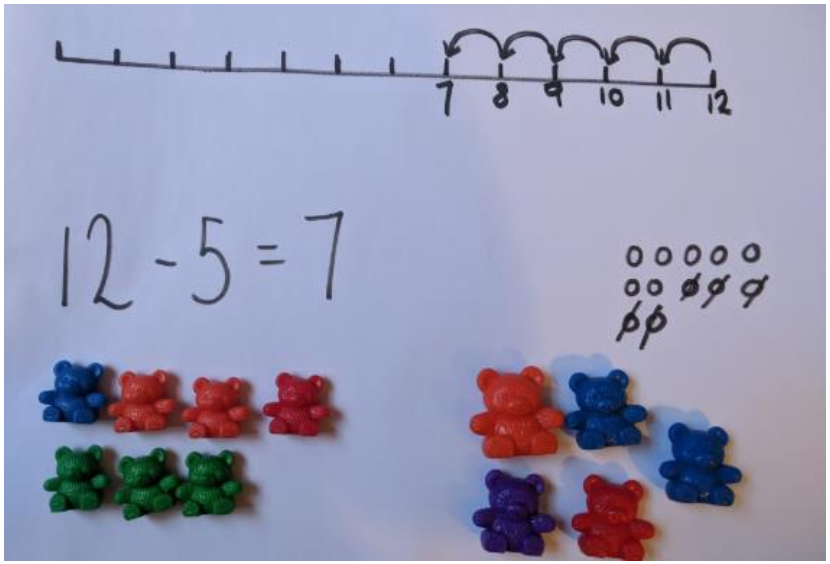
Remember to take away the smaller number away from the greater (bigger) number.

LESSON 5 RESOURCES:

THINK:

12 - 5 =

SEE:



Use the method that you are most confident in to solve the problem.

DO:

8 - 4 =

10 - 2 =

20 – 5 =

11- 3 =

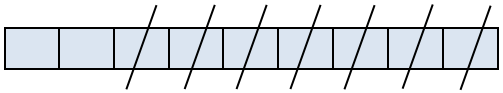
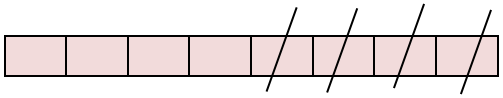
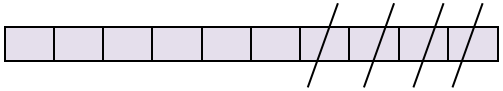
12 – 5 =

18 – 8 =

13 – 8 =

15 – 1 =

ANSWERS:

Lesson 1	Lesson 2	Lesson 3	Lesson 5
5 – 1 = 4	6 - 3 = 3	9 – 7 = 2 	8 - 4 = 4
4 – 3 = 1	3 – 1 = 2		10 - 2 = 8
6 – 3 = 3	8 – 4 = 4		20 – 5 =15
	9 – 6 = 3	8 - 4 = 4 	11- 3 = 8
	7 – 3 = 4		12 – 5 = 7
			18 – 8 =10
		10 - 4 = 6 	13 – 8 = 5
			15 – 1 =14

Support: Number sentence