Year 1 Maths: w/c 15th June 2020

This week we will follow the first three lessons on Oak National Academy for Addition and Subtraction (Week 5)

Lesson	Learning objective	Task	Support activities
1	To apply knowledge of number bonds	Here is the link for Lesson 1.This lesson focuses on numbers pairs to 20. https://www.thenational.academy/year-1/maths/to-apply-knowledge-of-number-bonds-year-1-wk5-1#slide-1 1.Complete the short quiz- 2. Listen to the video – you will need paper and a pencil. In the video you will find pairs of numbers to make 17. You will use the part whole model to record the number bonds/pairs. 3. Complete the independent task. Use the numbers in the circles to make 12. You can record the answers on paper if you do not have a printer. 4. Complete the end quiz.	Can you write down all number bonds/pairs to 10 and then to 20? 0+10=10 1+9=10 and so on Listen to Jack Hartmann on YouTube Number Bonds to 10. Extension and Challenge activities: See Lesson 1
2	To add two-digit numbers to ones.	Here is the link for Lesson 2 https://www.thenational.academy/year-1/maths/to-add-two-digit-numbers-to-ones-year-1-wk5-2 1. Complete the short quiz- complete the number bonds.	Extension: Please see an additional Lesson 2 activity on addition. There is also an easier sheet available which is addition pairs to 10.

		2. Listen to the video. This lesson you will add by counting on from the larger number. 3. Complete the independent task- add the dienes together to work out the missing total/number. If this is too tricky complete the easier sheet set under Lesson 2. 4. Complete the end quiz.	
3	To subtract 2 – digit numbers and ones	Here is the link for Lesson 3: https://www.thenational.academy/year-1/maths/to-subtract-two-digit-numbers-and-ones-year-1-wk5-3 1. Complete the short quiz 2. Watch the video. You will be subtracting a one-digit number from a 2-digit number by partitioning. 3. Complete the independent task. Record your subtractions on paper. If you find this task too tricky try the easier task (Lesson 3) 4. Complete the end quiz.	Please see additional or alternative tasks: Easier tasks: Lesson 3 frog subtraction (within 10) or Lesson 3 Subtraction within 20
4	To add by counting on from the larger number	1.Look at Lesson 4 Powerpoint The powerpoint shows addition within 20 and adding by counting on using a number line. Record the answers on paper. 2. Complete the task either easy or hard worksheet.	

		3. Complete the challenge if you wish. Word problems within 20 using bar models. .	
5	To subtract by counting back on a number line.	Lesson 5 Look at the subtraction powerpoint. Complete the subtraction number sentences, shown on the final slide, on paper. Draw a number line for each and show your jumps to work out the answers.	Can you complete the number sentences: 16+4= 4+? =20 20-4= 20-? =4