

Plenary Video – Year 1 – Addition

Introduction

These videos are designed to be interactive. Children will need a whiteboard and pen, or a piece of paper and a pencil to write down numbers. You will be told when to pause the video in order for children to work out the answers and also to discuss questions asked. You can also take it at your own pace and pause when necessary.

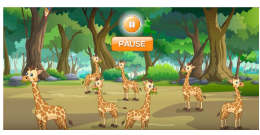
This video covers the Year 1 Objectives:

Read, write and interpret mathematical statements involving addition

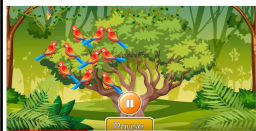
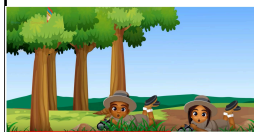
Add one-digit numbers to 20

Read and write numbers from 1 to 20 in numerals and words

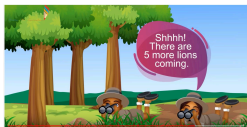
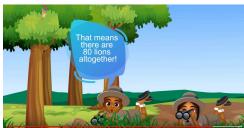
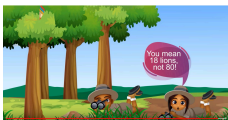
Explain to the children that they are going to watch a video which is going to show them different animals. Their job is to listen carefully and write the correct number sentence.

		Children's activity
Start	Play video for children.	
6 seconds 	How many giraffes can they see? Questions to ask: What is a digit? What is a word? Is the spelling easy or hard? Why? The video will be paused at 8 seconds and the answer shown straight after.	Children will write the answer on their boards in digits and words.
22 seconds	Children need to listen out for the statement, 'Three more giraffes have joined the other 7.' Question to ask: How many giraffes have joined the other 7?	Children are to discuss what mistake Tia might have made and why. The question is designed for children to look at the numbers carefully and decided that Tia could have confused 15 and 50, as many children can become confused between these numbers.
33 seconds	Video needs to be paused so that children can write their number sentence. They have the visual of three more giraffes joining the other 7. What is a number sentence?	Children use their whiteboards to write $7 + 3 = 10$ Some children may use their fingers, or drawings to calculate the answers. If children are at tables, a range of concrete materials can be used.

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		Children's activity
50 seconds 	The giraffes are counted- The number sentence is revealed.	Children can count along with the numbers. Children can tick their work.
1 minute and 11 seconds 	The children need to count the parrots in the tree.	Children can write the number as a digit and a word on their whiteboards.
1 minute and 23 seconds	The answer is revealed.	Whilst the numbers come up on the parrot, the children can count along.
1 minute and 35 seconds 	The children need to listen out to the statement. 'Ten more parrots fly onto the tree. How many are there now?' Questions: How do we know if we have to add or subtract? Can you write your number sentence in 2 ways?	The children will write the number sentence on their whiteboards. Encourage children to express the number sentence as $20 = 10 + 10$ and $10 + 10 = 20$
2 minutes and 28 seconds 	The parrots and giraffes run away. The children are asked, 'What have the children seen?'	The video can be paused here and children can guess what the children have seen.
2 minutes and 37 seconds 	The narrator also asks how many are there and write it in digits and words. Lions then appear and a pause sign.	Children are to count the amount and write the answer in digits and words on their whiteboard.

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		Children's activity
2 minutes and 49 seconds 	The answer is revealed.	Children to count along as the lions are counted. They check their spelling of the number they have written.
2 minutes and 56 seconds 	The children are told that there are 5 more lions coming.	Video can be paused and the children can discuss what operation they will use and why.
3 minutes and 15 seconds 	Reasoning: Malachi says there are 80 lions altogether. The video can be paused here whilst the children discuss how this cannot be correct.	Children try to identify where Malachi went wrong. They can calculate how many lions there are supposed to be – 18 and come to the conclusion that Malachi has mixed up the number 80 and 18.
	Answer is revealed and the video ends.	