

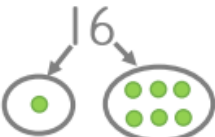
Marvellous Maths

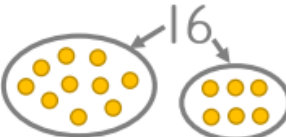
Brain boost: Year 1

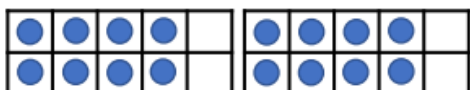
This a problem solving activity that can be done on any day.

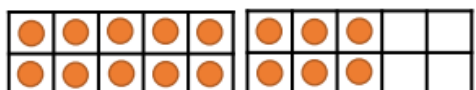
Is it sixteen? ✓ x

Is it sixteen? 61

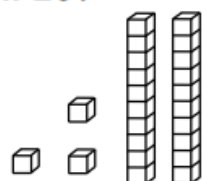
Is it sixteen? 


Is it sixteen? 

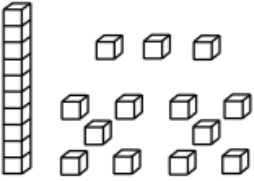
Is it sixteen? 


Is it sixteen? 


Is it 23? ✓ x

Is it 23? 

Is it 23? 

Is it 23? 

Is it 23? 

Is it 23? 

In addition to the maths lessons, your child needs to continue to their mathematical fluency for example recalling number bonds, counting in 2s etc. They can do this using their Numbots account:

<https://numbots.com/>

or through other games, by making flash cards etc.

We suggest 10 minute sessions every day.



Monday Morning:

Today we are continuing with addition. Please click on the link below and watch the first "Add by making 10 activity" lesson. Pause where it suggests and play the making 10 game with the counters/objects and the tens frames found in the resources.

<https://whiterosemaths.com/homelearning/year-1/spring-week-3/>

Follow-up task:

All groups: using 2 tens frames, fill up the square in one using counters/objects. Then fill up some of the square in the second tens frame. Can your child tell you what number has been made? Ask them to record this as a number sentence e.g. $10+2=12$. Repeat with different amounts in the second tens frame so that your child is always counting on from 10.



For extra fun practise on this concept of moving items over to make 10, have a go at the road block game:

[Roadblock: Addition Within 20 | Game | Education.com](https://www.education.com/games/roadblock-addition-within-20)



Tuesday

Please click on the link below and watch the "Add by making 10" lesson.

<https://whiterosemaths.com/homelearning/year-1/spring-week-3/>

Follow-up task:

All groups complete the Year 1 Tuesday maths activity found on the website.



Wednesday

Please click on the link below and watch the "Subtraction not crossing 10" lesson.

<https://whiterosemaths.com/homelearning/year-1/spring-week-3/>

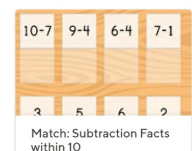
Remember that '-' can be said as 'take away', 'subtract' or 'minus'. You'll need your tens frames, some small counters or other tiny toys for counting with, and your worksheet.

Follow-up task:

All groups complete the Year 1 Wednesday maths activity found on the website in the **Year 1 Maths resources Wednesday Thursday Friday PDF**. Remember to use your tens frames or tens/1s bundles to help you.

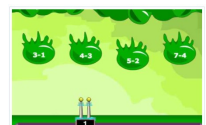
If your child would like extra practise on learning subtraction facts within 10, then play the 'Match' game, where you read number sentences and find the correct answer.

[Match: Subtraction Facts within 10 | Game | Education.com](https://www.education.com/games/match-subtraction-facts-within-10)



For those who are a little more confident, there is a 'Slime Splat' game, where you have to look at the answer and match it to the subtraction question and splat it!

[Minus Mission - Arcademics](https://www.arcademics.com/games/minus-mission)



Thursday

Please click on the link below and watch the "Subtraction counting back" lesson.

<https://whiterosemaths.com/homelearning/year-1/spring-week-3/>

Remember that '-' can be said as 'take away', 'subtract' or 'minus'. You'll need your number line (see PDF on website) and your worksheet. It's really important to remember to "put your starting number in your head" and then count back. At school we put a dot under the starting number, mark on the jumps, counting each one as we draw it (remember to ensure your child is accurately jumping from line to line on the number line), and then a circle round the answer. In this way it's easier for your child to transfer the answer to their number sentence.

Follow-up task:

All groups complete the Year 1 Thursday maths activity found on the website in the **Year 1 Maths resources Wednesday Thursday Friday PDF**. Remember to use your numberline to help you.

If your child would like extra practise using the numberline, then try the numberline subtraction (not crossing ten) worksheet in the resources (on the page after the Thursday worksheet). Nb entirely optional!



Friday

Please click on the link below and watch the "Subtraction counting back (crossing ten)" lesson.

<https://whiterosemaths.com/homelearning/year-1/spring-week-3/>

Remember that '-' can be said as 'take away', 'subtract' or 'minus'. You'll need your number line (see PDF on website) and your worksheet.

Follow-up task:

All groups complete the Year 1 Thursday maths activity found on the website in the **Year 1 Maths resources Wednesday Thursday Friday PDF**. Remember to use your numberline to help you.

If your child would like extra practise using the numberline, then try the numberline subtraction (crossing ten) worksheet in the resources (on the page after the Friday worksheet).



For a 'Mental Maths' subtraction race, for those who are confident, play:

[Ski Racer: Practice Subtraction Within 20 | Game | Education.com](#)

Or, to *really* test yourself, try spotting the missing numbers in subtraction sentences

[Match: Subtraction Within 20 and Missing Factors | Game | Education.com](#)

