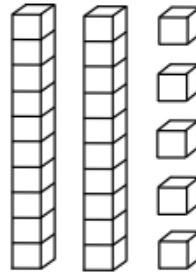
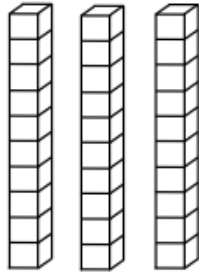


Marvellous Maths—week 2

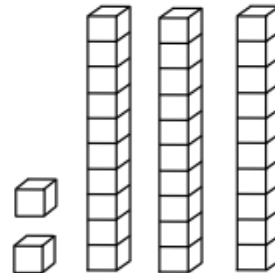
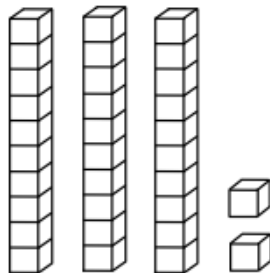
Brain boost: Year 1

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

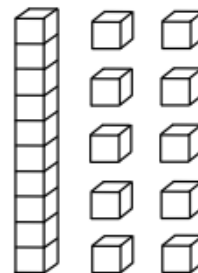
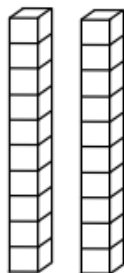
Spot the difference



Spot the difference



The same... different...



In addition to the maths lessons, your child needs to continue to work on their mathematical fluency, for example recalling number bonds, counting in 2s, 5s, 10s 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:

The focus for today is for your child to add two numbers together by counting on from the first number rather than starting from one each time. Please click on the link below and watch the "Add by Counting On Activity" lesson 1:

[Spring Week 2 - Number: Addition and Subtraction \(within 20\) | White Rose Maths](#)



Follow-up task:

Please play the card/dice counting on game shown in the lesson. All children should make number cards. These should be with numbers to 20 but can be higher or lower depending on your child. If you do not have dice, you can always make a different set of cards to as the "add on" pile and keep them face down, turning over one at a time to make up the number sentence. We would encourage the children to make a note of the numbers and write a number sentence so if they turned over 7 and the dice/add on card was 4 they would then write $7+4=11$. We have added number lines to the resources section should your child require it.

Tuesday Morning

The focus for today is for your child to be able to count on along a number line to solve addition number sentences.

Please click on the link below and watch the "Add by Counting On" lesson 2.

[Spring Week 2 - Number: Addition and Subtraction \(within 20\) | White Rose Maths](#)



The lesson asks you to pause to complete worksheet activities. Just keep going until the end and ask your child to complete the following task.

Follow-up task:

Green: Addition to 12

Yellow: Addition to 20

Red: Addition to 30

Red EXT: addition problem solving

Wednesday Morning:

The focus for today is for your child to be able to add ones using number bonds to solve addition number sentences.

Please click on the link below and watch the "Add Ones Using Number Bonds" (lesson 3):

[Spring Week 2 - Number: Addition and Subtraction \(within 20\) | White Rose Maths](#)



Yellow/red groups: you'll need a numberline handy for the "have a think" questions. I have also found the related worksheets, so when it pauses and says 'try the worksheet questions 1 and 2' then use the **Wednesday Worksheet**— let your child try to explain to you how to work out the questions (always good to tell them they are the teacher!), so you can understand their thought process and reasoning and spot any misunderstandings. Some children might also find it useful to have their bundles of tens and ones to help them. It doesn't matter how long you pause the video for!

Green group: watch the video to the end, then complete the Wednesday worksheet to practise representing numbers in different ways.

Follow-up activity for **Red group**—see Wednesday worksheet in the Red group extensions PDF.

Thursday Morning:

The focus for today is for your child to be able to add ones using number bonds to solve addition number sentences, by partitioning two-digit numbers and adding the ones and then the tens. Please click on the link below and watch the "Add Ones Using Number Bonds (part 2)" (lesson 4):

[Spring Week 2 - Number: Addition and Subtraction \(within 20\) | White Rose Maths](#)

The lesson introduces the idea of three-parts in the whole-part model, so expect your children to be a bit surprised! When it demonstrates the 10/7 in the three-part model, you can pause it and cover up the third part with your hand, to show them it's the same thing.

Yellow/Red group: Please use the worksheet in conjunction with the video, and pause and talk about/complete the questions when prompted. Follow-up activity for **Red group**—see Thursday worksheet in the Red group extensions PDF.

Afterwards, your child could play 'Bubble buster' to practise their addition skills within 20:

[Bubble Buster: Addition to 20 Game | Game | Education.com](#)

www.education.com/game/bubble-buster-addition-20/

Green group: please use the addition cards PDF and tens-frames to practise addition up to twenty, using counters, cheerios etc. Start off with the single digit additions and continue on to 2-digit. You do not have to do them all!

You may also like to play this game to practise recognising tens and ones using tens-frames:

[Ten Frame 11-20 Game | Game | Education.com](#)

www.education.com/game/ten-frame-11-20/

and this one using Base-10 (select 'Numbers up to 29'):

[Shark Numbers || To know what each digit in a 3-digit number represents - mobile friendly \(ictgames.com\)](#)



Bubble Buster: Addition to 20



Ten Frame Signs



Friday Morning:

The focus for today is for your child to use their knowledge of number bonds to 10 to help them to recognise number bonds to 20. Please click on the link below and watch the "Find and Make Number Bonds" (lesson 5):

[Spring Week 2 - Number: Addition and Subtraction \(within 20\) | White Rose Maths](#)

Red and **Yellow** groups: you'll need a piece of paper and pencil for the 'pause and think', and your worksheet. Follow-up activity for **Red group**—see Friday worksheet in the Red group extensions PDF.

Green group just watch the video to the end and then complete the green group worksheet.

For additional practise on number bonds to 10 play:

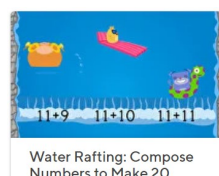
[Addition Bubble Buster to 10 Game | Game | Education.com](#)

For practise on number bonds to 20 play:

[Water Rafting: Compose Numbers to Make 20 \(Game 1\) | Game | Education.com](#)



Bubble Buster: Addition to 10



Water Rafting: Compose Numbers to Make 20