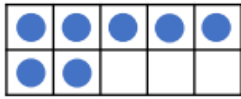


Marvellous Maths w/c 1st February

Brain boost: Year 1

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

Spot the pattern



$7 - 5 = \square$

What do you notice?



$7 - 4 = \square$



$7 - 3 = \square$

Spot the pattern



$5 - 2 = \square$

What do you notice?



$6 - 3 = \square$



$7 - 4 = \square$



$8 - \square = \square$

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:

This week we will be looking at numbers to 50. Please click on the link below and watch the lesson, counting to 50 by making 10s.

<https://whiterosemaths.com/homelearning/year-1/spring-week-5-number-place-value-within-50/>

Follow-up task:

Green/Yellow: Please complete the missing numbers to 50 sheet.

Red: Please complete the missing numbers to 100 sheet.

Ext: number jigsaws

Counting to 50 by making 10s



Tuesday

Please click on the link below and watch the "Numbers to 50" lesson. The "pause" points match up to the follow up task below so stop the video where it recommends and ask your child to complete the corresponding questions.

<https://whiterosemaths.com/homelearning/year-1/spring-week-5-number-place-value-within-50/>

Follow-up task:

All: Complete the Numbers to 50 sheet as directed in the lesson.

Then

Green/Yellow: Number matching cards game

Red: Reading and writing numbers to 50

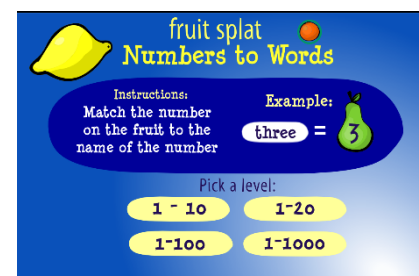
Ext: Numbers to 100 word search

Numbers to 50



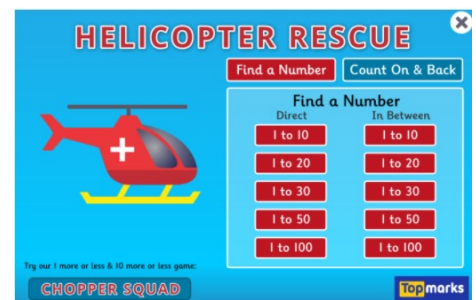
Below is a link to a game that supports learning numbers in words and has different levels:

<https://www.sheppardsoftware.com/math/early-math/number-words-fruit-splat-game/>



Chopper squad helps children with number recognition:

<https://www.topmarks.co.uk/learning-to-count/helicopter-rescue>



Wednesday

Please click on the link below and watch the "Counting forwards and backwards within 50" lesson. The "Have a Go pause" points match up to the **Wednesday worksheet** in the **Wednesday, Thursday, Friday resources PDF**, so stop the video where it recommends and ask your child to complete the corresponding questions. Nb there are two pages today, and also a little extra challenge after pausing for question 3. Remember the 'Have a think' questions are separate practise, so you'll need to pause the video when she tells you for those too, to talk through the problem.

Counting forwards and backwards within 50



<https://whiterosemaths.com/homelearning/year-1/spring-week-5-number-place-value-within-50/>

Task:

All: Complete the "Counting forwards and backwards within 50" Wednesday worksheet as and when directed in the lesson.

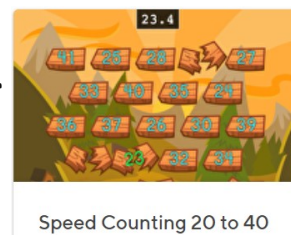
Then

All groups: **Count up to 50 maze PDF**—if you print two copies, your child can also try to follow the maze backwards too.

Red Ext: **Minibeast missing numbers to 100**—try working backwards from the bottom R to the top L

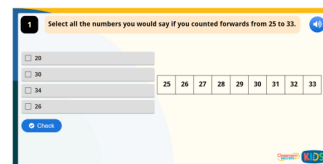
[Speed Counting 20-40 Game | Game | Education.com](#)

This game will help those who are not quite confident with numbers to forty to speed up their number recognition.



[Year 1 Numbers to 50 Game | Classroom Secrets Kids](#)

This game gives extra practise in the counting skills covered in the lesson



[Blast Off - Mental Maths for 5 to 8 Year Olds \(topmarks.co.uk\)](#)

Blast Off is a mental maths game with different levels of difficulty. In the first game mode you have to find a given number. In the second you are required to find the number between two given numbers. The Count On and Count Back games are designed to help you learn some of the vocabulary of addition and subtraction. Examples of the oral questions are 'Count back four from twenty-seven', 'Count on five from sixty-one', 'What is seven more than thirty-one?' and 'What is eight less than eighty-seven?'.



Thursday

This lesson reflects what we have already learnt about place value within 20, but begins to use higher numbers. Please click on the link below and watch the "Tens and ones" lesson. The "Have a Go pause" points match up to the **Thursday worksheet** in the **Wednesday, Thursday, Friday resources** PDF, so stop the video where it recommends and ask your child to complete the corresponding questions. Remember the 'Have a think' questions are separate practise, so you'll need to pause the video when she tells you for those too, to talk through the problem. If your child is still working on recognising tens and ones, you might like to use bundles of pencils etc to provide extra support.



<https://whiterosemaths.com/homelearning/year-1/spring-week-5-number-place-value-within-50/>

Task:

All groups: Complete the "Tens and ones" Thursday worksheet as and when directed in the lesson.

Then, depending on your child's level of confidence:

Either

Practise again matching the tens and ones / numerals from Monday **Number Matching-Cards** PDF using numbers up to 50

And play this Place value Blocks game:

[Place Value Blocks Game | Game | Education.com](#)



OR, if you're feeling more confident and want to try spotting tens and ones in numbers to 100

Have a go at one or two of the **Thurs Place Value Activity** sheets. Nb **Do not** print the whole document as it is 18 pages long!! These are differentiated sheets, indicated by the *, **, or *** in the bottom L-H corner of each page. All include numbers to 100, the difficulty lies in how many numbers you have to look at.

And play "I GOT YOUR NUMBER!"

[Place Value Hundreds Chart Game | Game | Education.com](#)



Friday

This lesson reflects what we have already learnt about place value within 20, but begins to use higher numbers. Please click on the link below and watch the "Represent numbers to 50" lesson. The "Have a Go pause" points match up to the **Friday worksheet** in the **Wednesday, Thursday, Friday resources** PDF, so stop the video where it recommends and ask your child to complete the corresponding questions. Remember the 'Have a think' questions are separate practise, so you'll need to pause the video when she tells you for those too, to talk through the problem. If your child is still working on recognising tens and ones, you might like to use bundles of pencils or straws etc to provide extra visual support.



<https://whiterosemaths.com/homelearning/year-1/spring-week-5-number-place-value-within-50/>

Task:

All groups: complete the "Represent numbers to 50" Friday worksheet as and when directed in the lesson.

And then have a go at the "Fri - Tens and ones part-part-whole model activity sheet" PDF for a little bit of extra practise (the first page is numbers to 50, the second is numbers to 100, so choose the page appropriate to your child).

Recap and consolidate this week's learning by using a selection of the games and resources (especially one that you haven't had a go at yet) from the whole of this week to build confidence and speed at recognising numbers to 50.