

Maths Week 5 – Year 1

This week's learning is from Summer Term – Week 3 (w/c 4th May) on <https://whiterosemaths.com/homelearning/year-1/>

Monday 18th May 2020

Rapid Recap

Counting in 10s (ascending and descending)

10	20	_____	30	_____	10
_____	50	60	100	90	_____
70	80	_____	_____	60	50
40	_____	60	30	20	_____
90	_____	110	70	_____	50

Part-whole relationships number bonds

Watch the video for Lesson 1

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

Now complete Get the Activity

<https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/05/Y1-Lesson-1-Find-and-make-number-bonds-2019.pdf>

Challenge

Paul says you cannot use your number bonds to 10 to help you with your number bonds to 20. Is he right? Explain your answer to an adult. Can you use objects to help you explain your thinking?

Extension (optional)

If you have been successful, try these activities (Twinkl login and password required):

<https://www.twinkl.co.uk/resource/year-1-diving-into-mastery-find-and-make-number-bonds-activity-cards-t-m-30513>

Tuesday 19th May 2020

Rapid Recap

How could you put these numbers into equal groups? Can you work out all the possible groups? Try using objects to help you.

- 2
- 6
- 9
- 15
- 20

Fact families - linking addition and subtraction (1)

Watch the video for Lesson 2

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

Now complete Get the Activity

<https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/05/Y1-Lesson-2-Related-facts-2019.pdf>

Challenge

Sian says that 2 related facts in a fact family. Is she right? Explain your answer to an adult. Can you write all the related facts using the numbers, 2, 5 and 3 to help you explain your thinking?

Extension (optional)

If you have been successful, try these activities (Twinkl login and password required):

<https://www.twinkl.co.uk/resource/year-1-diving-into-mastery-related-facts-activity-cards-t-m-30729>

Wednesday 20th May 2020

Rapid Recap

Complete the following sentences for each picture:



There are ____ equal groups of ____.



There are ____ equal groups of ____.



There are ____ equal groups of ____.

Add together and find a part

Watch the video for Lesson 3

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

Now complete Get the Activity

<https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/05/Y1-Lesson-3-Find-a-part-2019.pdf>

Challenge

Look around your home for objects that are the same (like counters). Put them into a part-whole model with a missing part and explain it to an adult. Ask them to solve it and if incorrect, show them how to solve it. Can you repeat this task 2 more times?

Extension (optional)

If you have been successful, try these activities (Twinkl login and password required):

<https://www.twinkl.co.uk/resource/year-1-diving-into-mastery-finding-a-part-activity-cards-t-m-30209>

Thursday 21st May 2020

Rapid Recap

Draw an arrow to show the direction of each type of array.

Column _____ Row _____

When we sit on the carpet in the classroom, are we in columns or rows?

When we line up to come into the classroom, are we in a column or a row?

Add more and count on within 20 on

Watch the video for Lesson 4

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

Now complete Get the Activity

<https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/05/Y1-Lesson-4-Add-by-counting-on-2019.pdf>

Challenge

Gabby says that 7 more than 11 is 17. Is she right? Explain your answer to an adult. Can you use objects to help you explain your thinking?

Extension (optional)

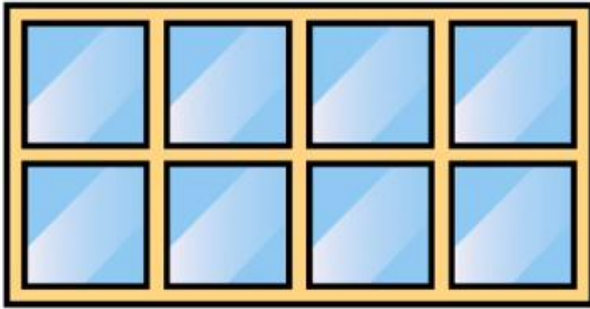
If you have been successful, try these activities (Twinkl login and password required):

<https://www.twinkl.co.uk/resource/year-1-diving-into-mastery-add-by-counting-on-activity-cards-t-m-30502>

Friday 22nd May 2020

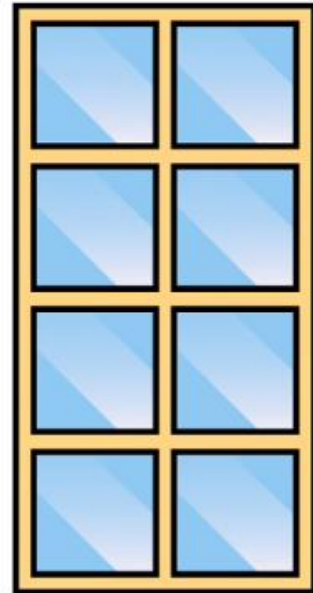
Rapid Recap

Complete the following sentences for each picture:



There are ____ columns.

There are ____ rows.



There are ____ columns.

There are ____ rows.

Friday Challenge

Watch the video for Friday Challenge

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

Now complete Get the Activity

<https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/05/Butterfly-Pizza-Activities-Worksheet.pdf>

Challenge (ingredients needed in advance)

Each recipe will have maths activities (aims) to go alongside it. There is a recipe for KS1, KS2 & KS3, but feel free to choose any you like.

<https://wrm-13b48.kxcdn.com/wp-content/uploads/2020/05/Classroom-Kitchen-Ingredients-Recipe-Cards.pdf>