

Maths

25.01.21



L.O.

- ▶ This week we are going to be continuing to look at numbers 6,7,and 8. At school we follow White Rose Maths. This week we will be using the White Rose home learning videos and activities. Please follow this link.

<https://whiterosemaths.com/homelearning/early-years/growing-6-7-8-week-2/>

- ▶ There is a video to watch and an activity to complete each day.
- ▶ Please also look at the following slides for a daily maths warm up and an extra challenge if you would like one!

Day 1

Daily maths warm up!

Number bonds to 5

Click on this link <https://www.youtube.com/watch?v=y1oa6o0fMKk>

You can also watch the Numberblocks episode for seven:

<https://www.bbc.co.uk/iplayer/episode/b08pgqt4/numberblocks-series-2-seven>

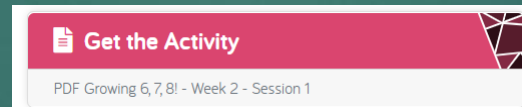
Now watch the daily White Rose Maths video 'Matching 6,7 and 8' (Link on page 2).

Day 1 Challenge

This is an optional extra. Please don't worry if you don't complete the challenges!



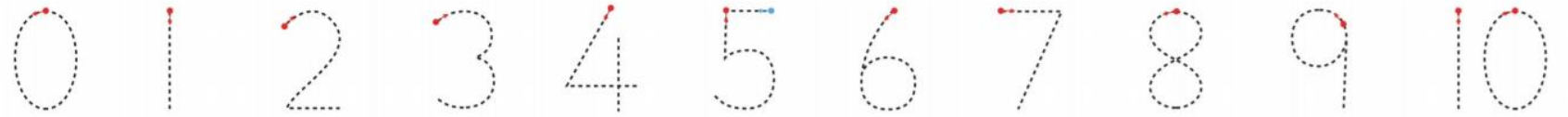
Have a go at making your own matching game as suggested in the 'Get the activity' section on White Rose Maths, but this time use number sentences instead of dots. Eg: $1+5$ and $2+4$ would match as they both equal 6.



Day 2

Daily maths warm up!

Have a go at writing all of your numerals to 10 as neatly as you can. Here is a video to help you!



<https://www.youtube.com/watch?v=8ii202RoEd8>

Now watch the daily White Rose Maths video 'Making Pairs' (Link on page 2).

Day 2 Challenge

This is an optional extra. Please don't worry if you don't complete the challenges!



Have a go at counting the pairs of natural objects that you collected in 2's. Watch this video to help you to learn to count in 2's. You may wish to just learn up to 10 at the moment.

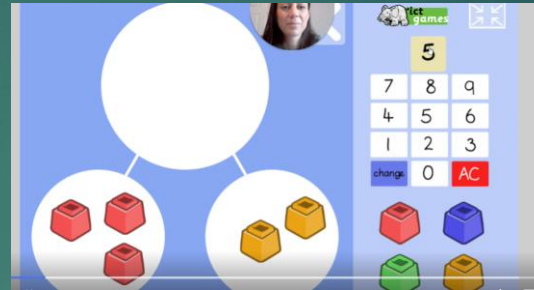
<https://www.youtube.com/watch?v=GvTcpfSnOMQ>

Day 3

Daily maths warm up!

Mrs Dodd's part
part whole model.
Click on this link:

<https://www.loom.com/share/aaf86c50f7fe4b108b3bd2be32c6622b>



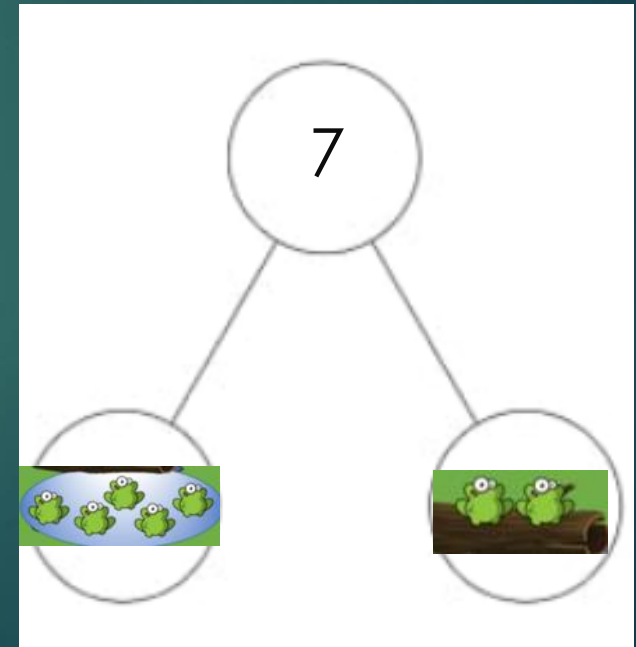
Now watch the daily White Rose
Maths video 'Combining two
groups' (Link on page 2).

Day 3 Challenge

This is an optional extra. Please don't worry if you don't complete the challenges!



Use the picture in the 'Get the activity' section on White Rose maths for today. Can you have a go at making a part part whole model to show how you have added two sets together?



Day 4

Daily maths warm up!

Have a go at subitising (quickly saying how many you can see without counting) with Numicon number shapes. Click on this link :

<https://www.loom.com/share/168165cd001e4b32bab4a94193b5ae23>



Now watch the daily White Rose Maths video 'Combining two groups' (the second lesson on this) (Link on page 2).



Day 4 Challenge

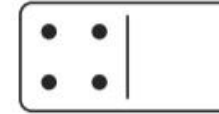
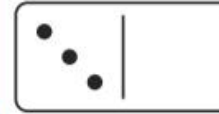
This is an optional extra. Please don't worry if you don't complete the challenges!

Try completing the dominoes that are missing some of their spots!

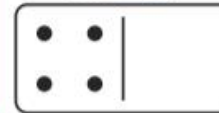
Dotty Dominoes Composition of 6, 7 and 8



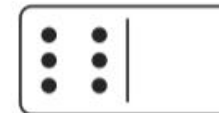
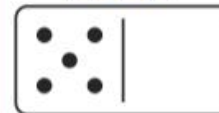
Each of my dominoes should have **6** dots in total. Can you draw the missing dots?



Each of my dominoes should have **7** dots in total. Can you draw the missing dots?



Each of my dominoes should have **8** dots in total. Can you draw the missing dots?



Day 5

Daily maths warm up!

Can you spot all of the number eights?

Now watch the daily White Rose Maths video 'Adding More' (Link on page 2).

I Spy Number Eight

Find and circle all of the number eights.

The activity page features a variety of visual representations of the number 8 and other numbers. The objects include: a 5x2 grid with 5 pink dots in the top row; a vertical stack of 8 yellow blocks; a purple rectangle with 2 white circles; a string of 3 green beads; two hands (one pointing up, one with fingers spread); a 2x5 grid with 4 pink dots in the top row; a large blue number 2; a green rectangle with 8 white circles; a vertical stack of 8 yellow blocks; a string of 8 green beads; two hands (one with fingers spread, one pointing up); a large blue number 5; a vertical stack of 4 yellow blocks; two hands (one with fingers spread, one pointing up); a 2x5 grid with 8 pink dots; a large blue number 8; a large blue number 6; a string of 8 green beads; a large blue number 3; a vertical stack of 3 yellow blocks; and a red rectangle with 8 white circles.

Day 5 Challenge

This is an optional extra. Please don't worry if you don't complete the challenges!

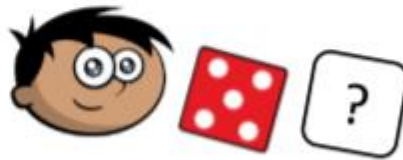


Exploring Possibilities

Jack rolled 2 dice and scored 10



Amir scored less than Jack.
One of Amir's dice showed 5.



What other number **could** Amir have rolled?

Is there more than one answer?

Are there any numbers Amir **could not** have rolled?