

Maths

8.02.21



L.O.

- ▶ This week we are going to be investigating the numbers 9 and 10. 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/building-9-10-week-1/>

- ▶ 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!

Can you tell a grown up which numbers are missing on these number tracks? Have a go at copying these number tracks out and fill in the missing numbers.

6		8		10
3	4		6	
2			5	
4		6		8

Now watch the daily White Rose Maths video –Building 9 and 10. Representing and sorting 9 and 10. (Link on page 2).



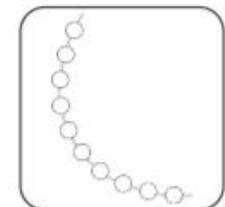
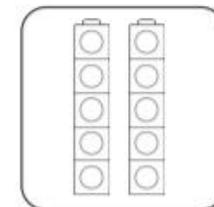
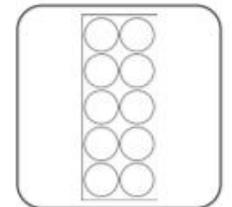
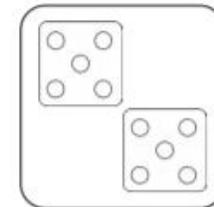
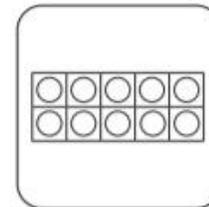
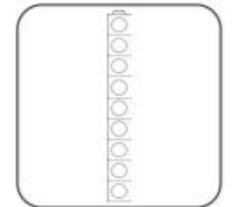
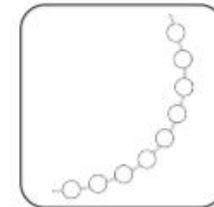
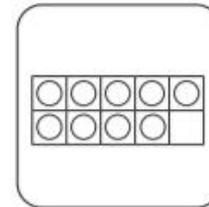
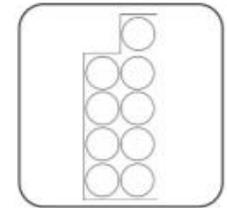
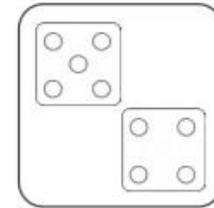
Day 1 Challenge

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

Representing Numbers 9 and 10

Look at the pictures. Choose a colour for number 9 and colour all the pictures that show 9. Choose a different colour for number 10 and colour all the pictures that show 10.

9 10



Day 2

Daily maths warm up!

Can you spot all of the nines and tens?

Now watch the daily White Rose Maths video –Building 9 and 10. Representing and sorting 9 and 10. (Link on page 2).

Don't forget to carry out the activity linked with the video.

 **Get the Activity**

PDF Building 9 & 10 - Wk 1 - Session 2 - Representing and Sorting 9 and 10

I Spy Number Nine and Ten

Find and circle all of the number nines in one colour and all of the tens in a different colour.

9 and 10

The activity area contains various representations of the numbers 9 and 10. There are ten-frames with different numbers of colored dots (blue, yellow, white). There are strings of beads (green, cyan, yellow). There are stacks of blocks (orange, green). There are illustrations of hands. There are also large numbers scattered throughout: 9, 10, 6, 5, 2, and 9. The goal is to find and circle all the 9s in one color and all the 10s in another color.



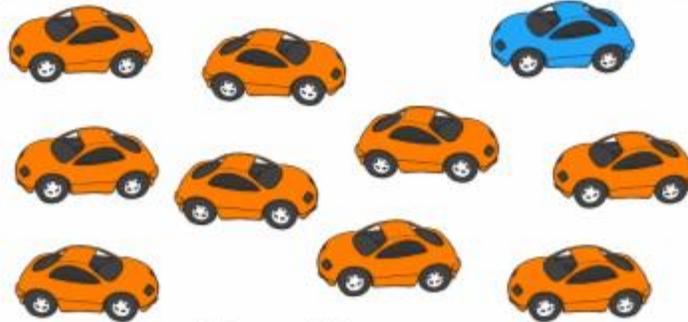
Day 2 Challenge

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

Can you write a number sentence for each of these number stories?



I have 10 socks.
0 are spotted but 10 are striped.



I have 10 toy cars.
1 is blue and 9 are orange.



I have 10 doughnuts.
2 are plain but 8 are iced.

Day 3

Daily maths warm up!

Click on this link to practise counting on from any number. We don't always need to count from 1 when we count!

Now watch the daily White Rose Maths video Building 9 and 10 - Ordering numbers. (Link on page 2).



<https://www.youtube.com/watch?v=tLzOkpH2zyM>



Day 3 Challenge

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

Use the numbers you printed off or wrote down for today's White Rose Maths activity. Can you practise counting in 2s and order the numerals in 2s?

 #MathsEveryoneCan 

Order numerals 1-10

Ask a helper to change something on your number line.
Can you spot the mistake and correct it?

10	8	1	9	4
5	6	7	2	3

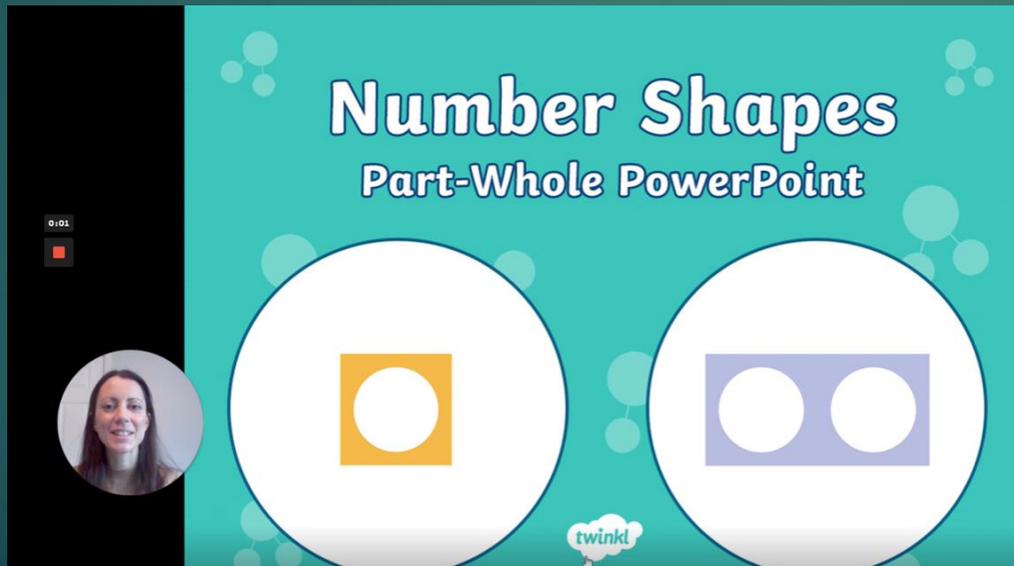
White Rose Maths

Day 4

Daily maths warm up!

Can you complete the part whole models?:

<https://www.loom.com/share/6957863a043d4e1fb24bb365b129e0d1>



Now watch the daily White Rose Maths video – Building 9 and 10. 'Composition of 9 and 10' (Link on page 2).

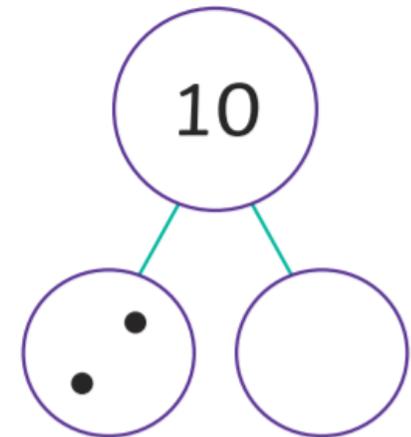
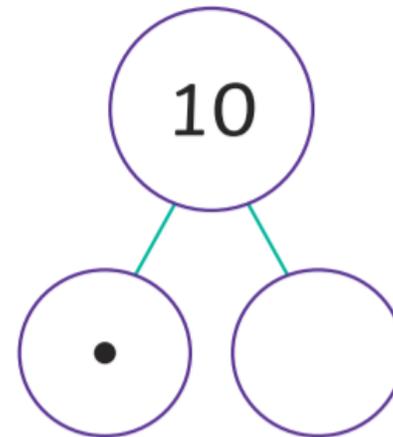
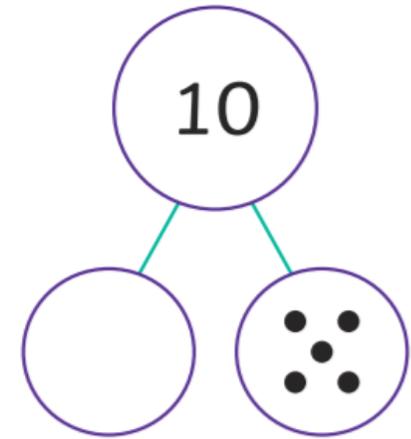
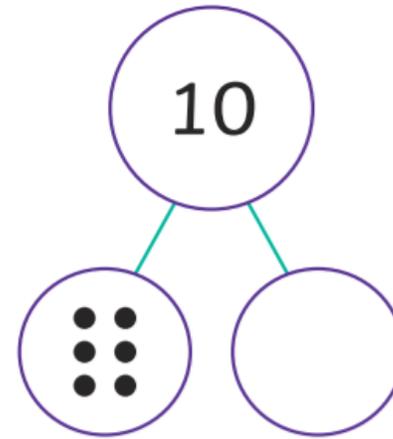
Day 4 Challenge

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



Can you complete these part-whole models that make 10? Maybe you can even write an addition number sentence for each one for example: $2+8=10$.

Part-Whole Number Bonds to 10



Day 5

Daily maths warm up!

Have a go at making some numerals using natural objects or items from around your home.

Now watch the daily White Rose Maths video – Building 9 and 10 'Numbers to 10 bingo' (Link on page 2).





Day 5 Challenge

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



Play the number bingo from today's White Rose maths activity again but to add extra challenge the bingo caller could call out addition number sentences instead of numbers. For example '2+3' instead of saying '5'.