

Maths Home Learning: Colour each box when you've completed the activity – they can be done in any order. Take photos of the activities and have fun.

These are the types of activities your children would be doing if they were in school. We would only expect the activities to take 10 -20 minutes depending on your child's interest and concentration. **Remember**, you can repeat these activities again on different days.

Numbers to 20:
Order your number cards to 20. Now ask a family member to turn over a card while you close your eyes. Can you say the number that they turned over? Now, ask your family member to swap two cards in the number line, while your eyes are closed. Can you swap them back. Finally, ask your family member to completely muddle up the numbers. Can you put them back in order?
(if needed have a number line to 20 for child as support)

Counting to 20:
Continue practising counting back from 20. Use the count down song to help you.
https://www.youtube.com/watch?v=srPkt4k_O8
Can you order your number cards starting at 20? Use a number line to help you.

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20

Number Bonds to 10:
Using tens frame (see maths resource) choose 10 bricks / counters / bottle tops of two colours. Fill the frame with one colour. Now swap one with another colour. How many have you got now? How many does that make altogether? Can you record your answer? As a drawing or number sentence? Keep going until the frame completely changes colour.
A fun little song to help with number bonds.
<https://www.youtube.com/watch?v=ch7Kz13n2Zk&t=107S>

Number bonds to 10:
You need ten objects that will fit under a cup. Count to check you have 10 to start with. Ask your family member to hide some of the objects under the cup while you close your eyes. Can you work out how many are hiding? Use your fingers to help you find the answer.

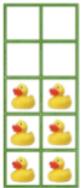


Number Bonds to 10.
Lay out the cards 1-10 facing down. Play with another family member. Take it in turn to turn over two cards. If your two cards total ten, you get a point. The winner is the first person to get 5 points.



Another fun little song to help with number bonds.
<https://www.youtube.com/watch?v=ID9tjBUiXs0>

Number Bonds to 10:
Hide 10 objects (that will fit on the tens frame) around the room / garden. Now go and find them and add them to the tens frame. Each time you add them to the frame talk about how many you have got left to find.

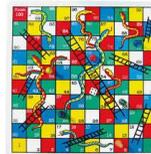


Next time you play – find two things before coming back.

Numbers to 20:
Play with a family member. You need a number line to 20. One player will be called 'one', the other 'twenty'. 'One' needs to race to 1, 'twenty' needs to race to 20. Roll a 1-3 dice. Start with both counters on 10. Roll the dice and move your counter towards your number. Can you predict which number your counter will land on?



Addition:
Play a track game using two dice, adding the total together and move around the track. You could get really creative and make your own track game!



Capacity: Water play
Using one container and different sized spoons. Guess how many spoonfuls it would take to fill the container? Now fill your container. Were you close? Record your answer. Now try with another spoon, do you think it will take more spoonfuls or less? Why?
You could add some drops of food colouring to the water.



Capacity:
Choose the same size lego blocks or other toy. Have 3 different containers. Guess how many will fit into each container? Fill one container. Were you close? Do you want to change your answer for the other containers? Can you draw a picture to show what you have done?

