



At HBN we follow White Rose Maths which encourages the children to deepen their understanding of number and numeracy in general.

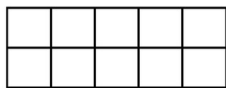
More ideas for home learning can be found at
<https://www.facebook.com/whiterosemaths/>.

Work can be written or stuck into your child's pink 'Learning Log' or pick up an orange workbook from the school foyer.

Here are some of the resources we use that you could use at home.
 And to the left are mental maths starters/games/plenaries.
 All of these can be adapted for older children
 by doubling/halving numbers.

Resources to use at home:

- Ten frames
- Pegs
- Dice
- Counters
- Sticks
- Buttons
- Numicon
- Straws (bundles of 10 and separate 1's)
- Cubes
- Lollipop sticks
- Paperclips



9 box bingo

Draw a 9 box bingo card on whiteboard / paper / in book. Two lines down, two lines across. 9 numbers from 0-20/30/50.

I am thinking of a number 1 more than 14, 1 less than 8, 2 groups of 10, 2 more than etc.

Charlie the Crocodile

Call out two numbers and the child needs to shout the number that Charlie the Crocodile would eat (the biggest number).

One More One Less

Ask quick fire questions: I am looking for the number one more than 6. I am looking for the number one less than 10 etc.

Child can either shout back or find the number on cards / post-it notes on the table or wall.

Number Splat

Make number cards / draw numbers on paper or a whiteboard.

Splat a number bigger than 2. Splat a number smaller than 20. Splat a number equal to 19 etc.

Draw the Number

Call out a number and child needs to draw objects to represent the number.

Fast Fingers - Show a Sum

Quick fingers: show me 1, show me 8, show me one less than 5 etc.

Post-it Note Missing Numbers

Write number sequences with missing numbers. Child needs to fill in the sequence with the correct post-it note.

Treasure Hunt

Hide numbers around the room / house / garden.

Ask your child/ren to find the cards then order from smallest to largest / largest to smallest.

Count in _____

Start counting in 1's (forwards or backwards), 2's, 5's or 10's. Child will join in. Start at different numbers each time to challenge.

Shape Detectives

Put 2D / 3D shapes or real life objects into a bag.

Take turns to put your hand in, keeping the shape/object hidden and start describing the shape. My shape has 2 sides, my shape has 1 rounded edge, my 3D shape has 6 faces. Other person needs to guess your shape.