**Maths online & CLASSROOM learning – Summer 2 week 6 6th July**

**\*\*\*IN SCHOOL for number fluency – all week use the 5 minute subtraction number fluency/practise reasoning PowerPoint at the start of the lesson/any other time you feel appropriate ☺**

**AND there is the white rose maths ITW resources which are great to use too saved in the file.**

**\*\*\*NUMBERBLOCKS**

**\*\*\*TOPMARKS**

**\*\*\*COUNTING**

**Monday**

Doubling and halving

Watch number blocks double trouble https://www.bbc.co.uk/iplayer/episode/b08q4jkq/numberblocks-series-2-double-trouble

AND go through PowerPoint of halving

**Green –** Look at the cubes doubling and halving questions and complete 4 of the questions – can you label what you have created (with a post it note, or paper at home) ‘half of 8 is 4’ or ‘double 5 is 10’

**Amber –** Look at the cubes doubling and halving questions and complete 6 of the questions– can you label what you have created (with a post it note, or paper at home) ‘half of 8 is 4’ or ‘double 5 is 10’

**Red –** Look at the cubes doubling and halving questions and complete as many as you can of the questions– can you label what you have created (with a post it note, or paper at home) ‘half of 8 is 4’ or ‘double 5 is 10’

\*\*\*IN SCHOOL – do a doubles and halves ‘museum’ provide some folded card (like an information card at a museum) and give the children some of the doubling/halving cards to create for the class museum. Display somewhere in class.

**Tuesday**

Halving monsters

**Green –**. Halving. Monsters resource x first 2 on the sheet

**Amber –** Halving. Monsters resource x first 4 on the sheet and write the maths sentence underneath eg half of 4 is 2.

**Red –** Halving. Monsters resource – ALL and write the maths sentence underneath eg half of 4 is 2.

**Wednesday**

Odd Blocks and even blocks – which numbers can be halved equally?

Watch numberblocks odds and evens <https://www.bbc.co.uk/iplayer/episode/b08r2l4d/numberblocks-series-2-odds-and-evens>

Read through the powerpoint

**Green –** Draw number blocks 2, 3, 4, 5 and tick which ones are even (can be halved equally without rearranging a block) and which ones are odd give a cross to

**Amber –** Using a double spread page title one side odds and the other evens – draw up to 2 number blocks in each section

**Red –** Using a double spread page title one side odds and the other evens – draw up to 2 number blocks in each section and write why the odds are ‘odd blocks’

**Thursday –** Re cap which blocks were odd blocks and even blocks – which ones could be halved equally? Watch episode from yesterday. Talk about numbers and group numbers on white board – odd or even. Look at number line it goes odd, even, odd even.

Discuss how even numbers can be halved and odd cannot (without going into the number itself, into decimals)

**Green –** Complete doubling activity and halving activity

**Amber –** Complete doubling activity and halving activity – tick numbers that are even and cross the numbers that are odd

**Red –** Complete doubling activity and halving activity – write down 3 odd numbers and why they are odd and 3 even numbers and why they are even.

\*No Friday due to transition activities