Year 2 Maths planning for Jan week 4 25.1.21

I am sharing the White Rose maths planning with you. We use this as the basis of our planning in school. White Rose have developed a series of lessons on Multiplication and Division with short video tutorials which I will link you to.

I will also share the worksheets with you. If you do not have a printer, feel free to do a simplified version yourself.

This is the link to the White Rose tutorials:

<https://whiterosemaths.com/homelearning/year-2/>

Click on Spring week 2 Number: Multiplication and Division

Please help your child to use counters/ toys/sweets etc to help them make equal groups. Paper plates are also useful to use for groups (place objects on them), also arrays– muffin tins or egg boxes or chocolate trays are good for this. 2p, 5p and 10p coins are also useful for the 2x, 5x and 10x tables

Your child can also access lots of websites and Apps to practice their mental maths. Just 15 minutes a day makes a huge difference and builds confidence too.

Hit the button – App and website.

Mathletics - <https://login.mathletics.com/> - Your child has a username /password in their maths homework book – please contact me if you do not have it.

Busy Things (via school360) – lots of maths activities for year 1 and 2

**Day 1** – Use arrays

**Starter -** Count in 2’s to 24 and back, count to 60 in 5’s and back, count in tens starting at 0 – these are the multiples of ten, count in tens from any single digit number, forward and back.

Subtract from 10/20 eg 10 – 3 = 7 20 – 3 = 17

**Main – Use arrays**

Watch the video lesson, then complete the worksheet

Have plenty of arrays that the children can look at and describe – how many rows? how many in each row?

**Day 2 Make doubles**

**Starter -** Count in 2’s to 24 and back, count to 60 in 5’s and back, count in tens starting at 0 – these are the multiples of ten, count in tens from any single digit number, forwards and back.

Subtract from 10/20 eg 10 – 3 = 7 20 – 3 = 17

**Main - Make doubles** - this is a recap of double work – do the video and the worksheet, but also practise doubles up to 15+15 using the Hit the Button app – your child needs to know their doubles as quick as a flash. You could also start showing that e.g double 6 is 12, therefore half of 12 is 6 (show this using real objects on a paper plate with a line down the middle)

Watch the video lesson, then complete the worksheet.

You may also want to recap the array work from yesterday using real arrays if you have some – e.g egg boxes, muffin tins, or arrange e.g 12 sweets into different arrays and describe them.

Day **3 WALT 2 x table**

**Starter -** Count in 2’s to 24 and back, count to 60 in 5’s and back, count in tens starting at 0 – these are the multiples of ten, count in tens from any single digit number, forwards and back

Doubles to 15+15

**Main - 2x table**

Watch the video lesson, then complete the worksheet.

**Day 4 - 5x table**

**Starter -** Count in 2’s to 24 and back, count to 60 in 5’s and back, count in tens starting at 0 – these are the multiples of ten, count in tens from any single digit number, forwards and back

Doubles and halves to 15 +15

**Main - 5x table**

Watch the video lesson, then complete the worksheet.

**Day 5 - 10 x table**

**Starter -** Count in 2’s to 24 and back, count to 60 in 5’s and back, count in tens starting at 0 – these are the multiples of ten, count in tens from any single digit number, forwards and back

Doubles and halves to 15+15

**Main – 10 x table**

Watch the video lesson, then complete the worksheet.

**Practise 2x 5x 10x tables using apps such as Hit the Button**

**Your child needs to know these tables as quick as a flash.**

**Once they know these tables confidently, start counting in 3’s, then learn the 3 x table.**