Year 1 Maths planning for Jan week 2 –

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 Addition and Subtraction 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. Please help your child to use counters etc if they need to.

Your child can also access lots of other 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 remote learning book – please contact me if you do not have it.

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

**Spring term 2021 – Week starting 11.1.20**

Year 1

The topic this week is addition and subtraction within 20

This is the link to the White Rose tutorials:

<https://whiterosemaths.com/homelearning/year-1/>

Click on Spring week 2

We have already done the first 3 objectives last week, so start with

**Day 1 – Add ones using number bonds** – the second video which addresses this objective. Watch the video, then ask your child to draw the part-whole models for:

3 + 2 and then 13+2

5 + 4 and then 15 + 4

6 + 3 and then 16 + 3

Ask your child to find all the number bonds to 10 – e.g 0 + 10, 1 + 9, 2 + 8 etc. Practise learning these this week so that your child knows these facts ‘as quick as a flash’.

* No worksheet today.

**Day 2 – Find and make number bonds – video to watch, then worksheet**

Extra task - If your child is confident finding and learning the number bonds to ten by heart, ask them to find all the number bonds to 20 in the same way – 0 +20 , 1 + 19, 2 + 18 etc. You could make your own ten frames and use counters in 2 different colours to help them see the number bonds visually.

**Day 3 –** Count forwards and backwards to 20 to start, then practise number bonds to ten.

**Offline activity** – use the extra challenge activities folder – puzzles and problems KS1 – activity 3 – pick a pair

This will help your child to solve mathematical problems or puzzles and know addition and subtraction facts up to 10.

Try to encourage them to work systematically and record all the possible number sentences in their remote learning book.

e.g 1 + 4 = 5 , 1 + 2 = 3 , 1 + 8 = 9 etc

Use counters if they need concrete resources to help.

**Day 4 Add by making ten**

Count forwards and backwards to 20 to start, then practise number bonds to ten.

We are a little ahead of the White Rose home learning maths so this is the link to the video for today:

<https://vimeo.com/492195871>

Worksheet to do after the video. (question 3 is a very difficult concept at this stage, so leave it out if your child is struggling)

**Day 5** Count forwards and backwards to 20 to start, then practise number bonds to ten.

Offline activity – Look in the zipped file for:

**Number shapes, number bonds to 10 challenge activity – the last PDF (missing numbers)**

There are also games in here which will help your child to learn their number bonds to 10

This is also a link to BBC bitesize on number bonds:

<https://www.bbc.co.uk/bitesize/topics/zwv39j6/articles/zx3982p>

Please see the accompanying year 1 worksheets.

I have also included some extra challenge activities for those who wish to try them.