Year 1 Maths planning for Feb week 7 – 1.3.21

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 measurement (length and height) 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 week the ruler is introduced so it would be really useful if your child has access to a ruler marked in centimetres ( a 30cm ruler is ideal). The easiest to use are those which start with 0 right at the end of the ruler.

This is the link to the White Rose tutorials:

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

**Mental maths**

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 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

There is a hundred square in the front of your child’s remote learning book – please use it for counting to 50 – ask your child to point to each number as they count. Count forwards **and backwards**.

**Click on Spring Week 9 ( we are slightly ahead)**

**Day 1**

**Starter -** Count from 20 to 50 forwards and back. Ask your child to write the number that is one more, one less than any 2 digit number up to 50

Count in 2s to 20 and back, count to 50 in 5s and back

Subtract from 10 – use a 10 frame like this :

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
|  |  |  |  |  |

– what is 10-3, 10 - 1, 10 - 8 etc Help your child to know these facts instantly this week.

**Main lesson – Introducing the ruler (activity)**

**Watch the video**

**Day 2**

**Starter – -** Count from 20 to 50 forwards and back. Ask your child to write the number that is one more, one less than any 2 digit number up to 50

Count in 2s to 20 and back, count to 50 in 5s and back

Subtract from 10

**Main lesson – Measure length (2)**

**Watch the video, then complete the worksheet.**

**Day 3 –**

**Starter – -** Count from 20 to 50 forwards and back. Ask your child to write the number that is one more, one less than any 2 digit number up to 50

Count in 2s to 20 and back, count to 50 in 5s and back

Subtract from 10

**Main lesson – Measure length using a ruler and centimetres (cm)**

**No video today.**

Recap using a ruler to measure the length and height of objects.

Then ask your child to estimate (have a good guess) and then measure the length of these objects in your home:

They could complete a table like this:

|  |  |  |
| --- | --- | --- |
| **object** | **Estimate (cm)** | **Actual length or height (cm)** |
| **a teaspoon** |  |  |
| **a fork** |  |  |
| **a tin of food** |  |  |
| **a toy car** |  |  |
| **a pencil** |  |  |
| **Your own object** |  |  |

**There is also a polar bear measuring sheet (use the MA one)**

**Day 4**

**Starter –** Count from 20 to 50 forwards and back. Ask your child to write the number that is one more, one less than any 2 digit number up to 50

Count in 2s to 20 and back, count to 50 in 5s and back

Subtract from 10

**Main lesson – Adding length problems**

Watch the video, then complete the worksheet

**Day 5**

**Starter –** Count from 20 to 50 forwards and back. Ask your child to write the number that is one more, one less than any 2 digit number up to 50

Count in 2s to 20 and back, count to 50 in 5s and back

Subtract from 10

**Main lesson – Subtracting length problems**

Watch the video, then complete the worksheet.

Please see the accompanying year 1 worksheets.

I have also included some challenge activities