

Year 4 Maths Learning for week beginning: Monday 22nd February

Information

This week, we will continue to use the WhiteRose high quality resources for our maths learning at home. The videos explain the concept being covered in detail and children can pause the video when they need to

- the feedback from the children I have spoken to is positive.

Year 4 are really used to using a lot of practical equipment to explain their thinking.

Counters can be used at home, or marbles, lego bricks etc..

Other items to represent base ten equipment. For example - something square (shreddies??) for hundreds

- Short sticks (past twists/tiny twigs.) for tens

- Something small (lentils, split peas, small stones etc) for ones.

As previously, the worksheets needed are labelled in our area on the website along with the answer sheet.

The video links are included below, and if you did want to find anymore resources, you can look in the home learning area on the White Rose website. Please note, that we are not working in the order specified as we do not just use this scheme within school, we use many other ideas too.

<https://whiterosemaths.com/homelearning/year-4/>

Keep on learning those times tables & keep on practising - practise a different times table every day. Please use the active learn games to help you.

www.activelearnprimary.co.uk

Login: Initial, surname e.g. ssmith

Password: yr2016

School Code - BCCJ

Monday, Tuesday, Wednesday and Thursday - addition.

Friday this week - Fitness & maths - fun and practical with Mr. Brown.

If you complete your learning really quickly, make use of any additional time to practise your times tables as suggested in the times tables box. Remember to keep on practising those tables.

DAILY - times tables for 15 minutes.

Choose a different times table to practise everyday. Practise your tables in addition to the maths lesson online - allow 15 minutes for times table practise.

- Use the following link and choose the table you want to practise: <https://www.timestables.co.uk/>
 - BBC times tables songs: <https://www.bbc.co.uk/teach/supermovers/times-table-collection/z4vv6v4>
- Activelearn - games to play - (Diamond Double, Sandsearch, Scrapheap Scramble, Seaside Scuffle, Pesky Pets, Balloon Pop and Treetop Topple).
- Throw a dice and multiply this number by the table you are learning. You can throw 2 dice add these together and multiply so you practise all numbers up to the 12th multiple.
 - www.TimesTables.me.uk
 - Make a set of flash cards.
- On one side of the card write the table - e.g. $4 \times 8 =$ and on the other side of the card write the answer. You can try working through the cards in order and then shuffling them. Or, you could make 2 sets of cards - one with questions and one with answers and match these up or play pairs games.

Monday - LO- To add 2, 4 digit numbers (no exchange).

15 minutes times tables practise.

You will need the maths worksheet and you will need to follow the link below for the online video to help you with this. If you cannot access the video, we have attached the PowerPoint. The PowerPoint 'fly ins' may not work on everyone's device. If on an iPad and ios 13+ you can download the app. If you have a printed copy of the PowerPoint, it may look confusing at times as it just shows a final screen shot of all of the slides when all the 'fly ins' are there.

<https://whiterosemaths.com/homelearning/year-4/week-5/>

Select the 3rd video on this page - Add two four digit numbers - no exchange.

Spend up to 45 minutes on this activity. The questions do get harder the further you continue with some tricky challenges at the end. I do not expect everyone to always complete everything, as on some days you will find the lesson easier than on others.

Tuesday

15 minutes times tables practise.

LO - To add two 3 digit numbers - crossing 10 and 100.

You will need the maths worksheet and you will need to follow the link below for the online video to help you with this. If you cannot access the video, we have attached the PowerPoint.

<https://whiterosemaths.com/homelearning/year-4/week-5/>

Select the 4th video on this page - Add two 3 digit numbers - crossing 10 and 100.

Spend up to 45 minutes on this activity. The questions do get harder the further you continue with some tricky challenges at the end. I do not expect everyone to always complete everything, as on some days you will find the lesson easier than on others.

Wednesday

15 minutes times tables practise.

To add 2 four digit numbers with one exchange.

You will need the maths worksheet and you will need to follow the link below for the online video to help you with this. If you cannot access the video, we have attached the PowerPoint.

<https://whiterosemaths.com/homelearning/year-4/week-5/>

Select the 5th video on this page - Add two 4 digit numbers - one exchange.

Spend up to 45 minutes on this activity. The questions do get harder the further you continue with some tricky challenges at the end. I do not expect everyone to always complete everything, as on some days you will find the lesson easier than on others.

Thursday

15 minutes times tables practise.

To add 2 four digit numbers with one exchange.

You will need the maths worksheet and you will need to follow the link below for the online video to help you with this. If you cannot access the video, we have attached the PowerPoint.

<https://whiterosemaths.com/homelearning/year-4/week-6-number-addition-subtraction/>

Select the 1st video on this page - Add two 4 digit numbers - more than one exchange.

Spend up to 45 minutes on this activity. The questions do get harder the further you continue with some tricky challenges at the end. I do not expect everyone to always complete everything, as on some days you will find the lesson easier than on others.

Friday

15 minutes times tables practise.

Mr. Brown will be leading this fitness maths lesson. Please see our Year 4 area online for further details of this.