



We will be following the Year 4 White Rose Home Learning for maths. Click this link

<https://whiterosemaths.com/homelearning/year-4/> to access all the videos and activities you will need for this week's lessons. We will be starting from 'Week 2 (w/c 27 April)'.

### Lesson 3 - Pounds and pence.

Firstly, pause the video and have a go at the 'Flashback 4' questions and then go through the answers together. Continue to watch the video and complete the pdf 'Get the Activity'. Afterwards, go through the answers. You might find it useful to have a variety of coins available or have a go at making your own or you could use this resource <https://www.twinkl.co.uk/resource/t-n-1357-new-british-coins-cut-outs-lifesize>.

### Lesson 4 - Ordering money.

Firstly, pause the video and have a go at the 'Flashback 4' questions and then go through the answers together. Continue to watch the video and complete the pdf 'Get the Activity'. Afterwards, go through the answers. Again, you might want to have coins available.

### Lesson 1 - Round decimals.

Firstly, pause the video and have a go at the 'Flashback 4' questions and then go through the answers together. Continue to watch the video and complete the pdf 'Get the Activity'. Afterwards, go through the answers. You might find it useful to use a blank number line from week 1 or this interactive number line <https://mathsframe.co.uk/en/resources/resource/450/ITP-Number-Line>.

Play one or all of these online games as well:

[https://garyhall.org.uk/gordons/swf/Dart\\_Board\\_-\\_rounding.swf](https://garyhall.org.uk/gordons/swf/Dart_Board_-_rounding.swf) (TU.t(h) - nearest 1)

[https://garyhall.org.uk/gordons/swf/Bingo\\_-\\_next.swf](https://garyhall.org.uk/gordons/swf/Bingo_-_next.swf) (1 and 2 decimal places)

[https://garyhall.org.uk/gordons/swf/Loop\\_cards.swf](https://garyhall.org.uk/gordons/swf/Loop_cards.swf) (rounds to nearest 1)

### Lesson 2 - Halves and quarters.

Firstly, pause the video and have a go at the 'Flashback 4' questions and then go through the answers together. Continue to watch the video and complete the pdf 'Get the Activity'. Afterwards, go through the answers. You might find it useful to use a blank 100 square from week 1.

## Maths Activities

Week Beginning: 11.05.20

Focus: Decimals and Money

**Times Tables:** Try to use TT Rockstars and/or other interactive maths games (such as <https://urbrainy.com/mtc>, <https://www.topmarks.co.uk/maths-games/hit-the-button>) daily.

### Lesson 5 - Family Friday Maths Challenge.

Work your way through as many questions as you can at your own pace. Afterwards, go through the answers. As a rough guide, of difficulty:

Challenges 1 and 2: suitable for ages 5-7.

Challenges 3 to 6: suitable for ages 7-11.

Challenges 7 to 10: suitable for ages 11-15.

### Extra - Fun Maths Game Ideas.

**Round the Dice Decimals:** You will need two dice or you can use this interactive one <https://nrich.maths.org/6717>. Each of them with faces labelled from 1 to 6. When the dice are rolled they can be combined in two different ways to make a number less than 10 with one decimal place. For example, if I roll a 2 and a 3. I can combine them to make 2.3 or 3.2. Now round each of these numbers to the nearest whole number: 2.3 rounds to 2 and 3.2 rounds to 3. Repeat for other rolls of the dice. Do both of the numbers you make ever round to the same whole number?

**Extra - Problem Solving:** Not compulsory, but if you want to consolidate our decimal learning through problem solving, complete the 'Year 4 - Consolidation Decimals Pack A and B' (see pdfs). Answers are provided.