

P2 Numeracy

(Tuesday if following blog)

This week's focus is:

Greater than, less than, rounding and estimation

LI. We are learning to use rounding and estimation. (revision)

Rounding is a necessary skill in estimating answers to calculations. If the units value is less than 5, the number is rounded down. It is better to describe it as less than 5 (rather than 4 or less) to support later progression to rounding of decimals (e.g. 4.99 would round down); 34 would round to 30 to the nearest 10.

Task 1

Watch the video clip

<https://www.bbc.co.uk/bitesize/topics/zh8dmp3/articles/zpx2qtv>

Task 2

Round up game- 2 or more players.

You will need a pack of cards (remove queen/ king/ jack/joker), or a few sets of cards/ paper squares with numbers 0-9.

Scatter these face down.

Take turns to lift two cards to make a 2 digit number, eg Lifting a 2 and 7,

You are aiming to see if you can make a number that would ROUND UP, eg 2 and 7 played as 27, would round to 30. Then, you keep those cards.

If you got a 3 and 2, then you could only play 23 or 32. You CANNOT ROUND UP, so you don't get to keep these cards.

If you manage to get a 0 and 9, this could be played as a tens number (90) and you get an extra go. If you feel your child is able you could discuss it could also be 09, with the 0 being a 'place holder' for the ten.



Task 3

Complete the written task on page 2. You can do this on the worksheet if you have it or in your jotter.

Rounding to the nearest 10

In the circles write numbers which would round to the number in the middle, to the nearest 10.

1.

20

2.

40

3.

60

4.

80

5.

10

6.

100



I can round numbers to the nearest 10

Number processes: Applying and using



HOT TASK!



Name: _____

Rounding to the Nearest 100 on a Number Line

Use the open number lines to round each number to the nearest 100. Remember, if it's right in the middle between the two hundreds, round up.

345	
578	
156	
420	
650	
739	
265	
831	