

Maths: Rounding numbers

Lesson Objective: To round different numbers to the nearest 10, 100 and 1000.

★ Success Criteria ★		Me	Teacher
1	I can round two-digit numbers to the nearest 10.		
2	I can round to the nearest 10, 100 and 1000.		
3	I can solve word problems to the nearest 10, 100 and 1000.		

Please visit the following link to learn more about rounding. Watch the video and read the information to find out how we round to the nearest 10, 100 and 1000.

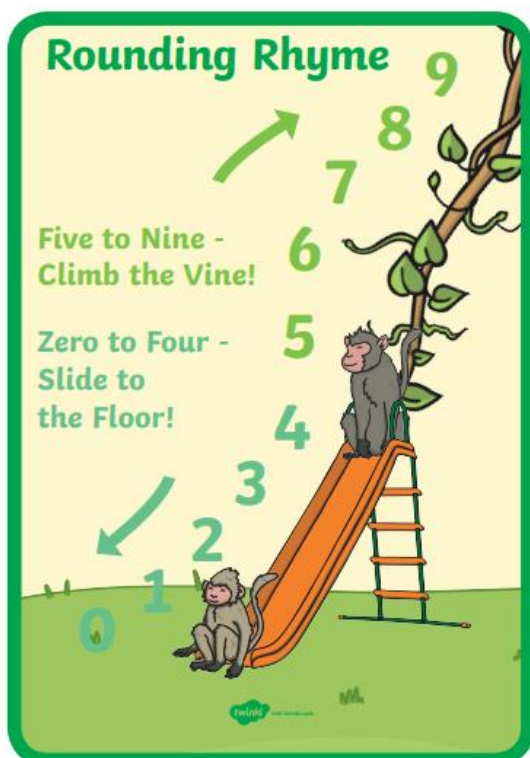
<https://www.bbc.co.uk/bitesize/topics/zh8dmp3/articles/zpx2qty>

See if you can use this information to round the following numbers:

1. 65 to the nearest 10.
2. 112 to the nearest 100.
3. 1667 to the nearest 1000.

Watch this video below for further examples on how to round.

<https://www.youtube.com/watch?v=9GBrW3ZHCAQ>



Rounding Rules

1. Find the place value and circle the digit.
(Example: If you are rounding to the nearest tens, circle the tens place)
 $12\text{\u25c4}57$
2. Move to the right of the circled number and underline that digit.
 $12\text{\u25c4}\underline{5}7$
3. Zero to four, the circled digit stays the same.
But, five to nine adding 1 is the game.
(In the example, the underlined number is between 5 and 9. So, we need to add 1 to the circled number)
 $12\text{\u25c4}\underline{6}7$
4. Now flex your muscles just like a hero. Digits to the right, change to the zero.
 $12\text{\u25c4}\underline{6}0$
5. All the other numbers, they stay the same.
Yahoo!! you are a winner at the rounding game.

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