

Homework

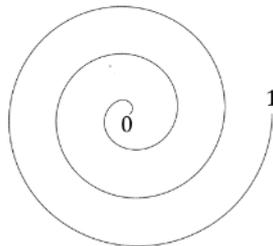
For 27th September

Have you noticed that some very long numbers are very big whilst other very long numbers are small? Can you think of an example of each? Here's a game where you can test your skill at putting small numbers into the right order - it's not as easy as it sounds!

How to play

You need a partner, [a copy of the game board](#), and two different coloured pencils. Decide who goes first. Take turns to choose a number from the grid and mark it on the spiral. Make sure you know where 0 and where 1 is! Keep taking turns until one of you has marked three numbers next to each other.

0.5	0.25	0.75	0.3
0.35	0.9	0.99	0.999
0.1	0.01	0.05	0.79
0.64	0.32	0.54	0.865



Can you work out a winning strategy?
Does it matter who goes first?
Does it matter which number you choose first?

Can you make up a different set of numbers which would make the game more challenging?

Perhaps you could have different start and end numbers for your spiral?
Send us your ideas so that we can share them with other children.

Comments

Date set: Friday 22nd September 2017 Date of test: Wednesday 27th September 2017

My score today out of 10	Mr Board's Star Words: soldier excellent	
The words I still need to learn I have circled below: vicious, gracious, spacious, malicious, precious, conscious, delicious, suspicious, atrocious, ferocious		

The spelling pattern for this week is:

Words ending in '-tious'

Spelling rule: If you can add '-tion' to the root of the word then it is '-tious.'

Common examples of words with this spelling pattern include:

ambitious
cautious
fictitious
infectious
nutritious
contentious
superstitious
pretentious
anxious
obnoxious

What words can you find with this spelling pattern? If you can find some over the week – come and write them on our Spelling Spot in the classroom for others to see and learn from.

Star words will be:

twelfth
language

Literacy

You should now have lots of notes about a friend or family member. I would like you to start writing the biography this week. Think about how you set it out. What headings will you have? Will you include bullet points? How will it be organised? Will you create it on a computer? Will it be a poster, slide show or set out like a book? Will there be images? What fonts will you use? How can you make it engaging and easy to navigate?

You can be as creative and imaginative as you wish, as long as it has the features of a biography. Credits will be awarded for those children who put in the effort to produce something of a high quality.

You have two weeks to do this but I need to see something for next week. Don't leave it all to the last minute!