



Maths

Choose your challenge. You can choose the **green** questions if you don't feel too confident, or perhaps you could try **amber** if you think you can. How about pushing yourself further and having a go at the **red** questions?

Who's up for a
CHALLENGE?

Maths - Place Value - Following a Sequence

LO: I can follow a sequence.

Complete these number sequences and write the rules below:

1) 4 _ 8 _ 12 _ 16 _ ? _ ? _ ?

Rule:

1) 16 _ 24 _ 32 _ 40 _ ? _ ? _ ?

Rule:

1) 0 _ 50 _ 100 _ 150 _ ? _ ? _ ?

Rule:

1) 200 _ 300 _ 400 _ ? _ ? _ ?

Rule:

LO: I can follow a sequence.

1) Circle the odd one out in each number pattern.

- 4, 8, 12, 17, 20, 24, 28.
- 100, 150, 200, 250, 330, 350.
- 64, 56, 45, 40, 32, 24.
- 800, 700, 600, 500, 40, 300.

LO: I can order and compare 2 digit numbers.

Sam says:

If you count in 4s and 8s from any number the number will always be even.



Do you agree with Sam?
Prove it.

True or False

I start at 0 and count in 50's. I will say the number 430.

True or False

I start at 500 and count backwards in 100s. I will say the number 900.

Maths - Reasoning

Estimate where seven hundred and twenty-five will go on each of the number lines.



Explain why it is not in the same place on each number line.

If the arrow is pointing to 780, what could the start and end numbers be?

Find three different ways and explain your reasoning.



Maths - Reasoning (Answers for parents)

Estimate where seven hundred and twenty-five will go on each of the number lines.



Explain why it is not in the same place on each number line.

725 is in different places because each line has different numbers at the start and end so the position of 725 changes.

All three of the number lines have different scales and therefore the difference between 725 and the starting and finishing number is different on all three number lines.

If the arrow is pointing to 780, what could the start and end numbers be?

Find three different ways and explain your reasoning.



Example answers:

Start 0 and end 1,000 because 500 would be in the middle and 780 would be further along than 500

Start 730 and end 790



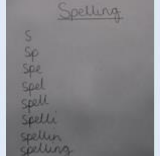

Start 700 and end 800

etc.

Spellings

Complete the activities for every word.

material ordinary minute eight busy answer
 strange reign various women

Day 1	Day 2	Day 3	Day 4	Day 5
Bubble writing	Rainbow writing	Pyramid writing	Picture writing	Put the words in a sentence
				<p style="text-align: center;"><i>Spelling</i></p> <p>After I have had my tea I am going to complete my spelling homework.</p>

a Complete the table by adding a suffix to each noun to make an adjective.

Noun	Adjective
danger	
hope	

c Can you add inverted commas to this direct speech sentence?

How did you create that lovely picture? asked the curious girl.




e Can you write a definition for each of these homophone words? Use a dictionary to help.

cellar _____

seller _____

b Mr Whoops has been juggling with the letters from one of his Y3 spelling words. Can you spot what it is?


t a r p u r c i l a



p _____ r

d Rewrite these sentences as one sentence joined with a conjunction

The baby was in a dangerous situation. The electricity cable was frayed.



f Write one of the adverbs in each sentence:

I _____ eat cabbage because it tastes disgusting.

I've _____ wanted to go to London and visit Buckingham Palace.

never

always

English



The loud traffic

Lots of bright lights

How many expanded noun phrases can you think of for this picture?

English



You are now going to plan a setting description for the following picture



What expanded noun phrases are you going to use?

Setting description plan.

Paragraph 1
The forest, field and sky around the settlement.

Paragraph 2
Inside the settlement

Paragraph 3
Inside the roundhouse.

Computing

This week we would like you to recap on how to send an email.

Log into purple mash - 2email.



Send 5 different emails to the characters of your choice. Answer the questions, use the correct punctuation and reply including your own question.

