



Year 3 Week 3 Day 4

Maths - Place Value Problems

Here are three digit cards.



What is the greatest number you can make?
What is the smallest number you can make?

Use the symbols $<$, $>$ or $=$ to make the statement correct.



Here is a list of numbers.

312, 321, 123, 132, 213, 231



Place the numbers in ascending order.
Now place them in descending order.
What do you notice?

True or False?

When ordering numbers you only need to look at the place value column with the highest value.

Whitney has six different numbers.

She put them in ascending order then accidentally spilt some ink onto her page. Two of her numbers are now covered in ink.

214,  243, 256,  289

What could the hidden numbers be?
Explain how you know.

Look at the number patterns.
What do you notice?

5	10	15	20	25	30
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50	100	150	200	250	300
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Complete the number tracks.

50		150	200			350		450	
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	750	700	650			500			350
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Circle and explain the mistake in each sequence.

50, 100, 105, 200, 250, 300 ...

990, 950, 900, 850, 800 ...

English - GPS




Every spelling has been spelt wrong. Correct the spellings and put them in a sentence.

1. Potatoes
2. promise
3. suppose
4. secret
5. rain
6. expires
7. century
8. early

English

Your challenge this week is to write a letter to a Celtic child to tell them all about how your life is different.

But first we need to plan the key points of your letter.

	Your address Date	
	Address of the person you are writing to	
	Fantastic first sentence: why are you writing?	

1st Paragraph -
Your house - how is it different?

2nd Paragraph -
What do you wear?
How is this different?

What questions would you like to ask?

Computing

This week we are going to complete some off screen coding. You are now a computer robot sent to earth to understand human code. You have a friend Bobot. He has broken and needs you to give him code to get better.

Can you write a set of directions to direct Bobot from:

- The kitchen to the front door
- Your bedroom to the toilet
- Your front door to your back door.

Choose your level of code.

Hard

Turn left
Turn right
Forward
Backwards

Harder

Quarter turn
Half turn
___ steps to the left
___ steps to the right
___ steps forward
___ steps backward

Hardest

Turn ___ degrees left
Turn ___ degrees right
Take ___ steps to the left
Take ___ steps to the right
Take ___ steps forward
Take ___ steps backward

CHALLENGE!

Can you draw and write down your instructions!