



Year Four 4/5/20

Maths

This week we are going to practise adding and subtracting using the written method. If you want to use pictures or concrete resources to help then that is fine. Remember, if you need to do an exchange, don't forget about it.

Fluency

Rosie uses counters to find the total of 3,356 and 2,435

Th	H	T	O
3	3	5	6
2	4	3	5
5	7	9	1

Use Rosie's method to calculate:
 $3,356 + 2,437$ $3,356 + 2,473$ $3,356 + 2,743$

Dexter buys a laptop costing £1,265 and a mobile phone costing £492
How much do the laptop and the mobile phone cost altogether?

Complete the bar models.

1,185	405
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3,535	2,634
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3,264	1,655
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Reasoning

Annie, Mo and Alex are working out the solution to the calculation $6,374 + 2,823$

Annie's Strategy

$6,000 + 2,000 = 8,000$
 $300 + 800 = 1100$
 $70 + 20 = 90$
 $4 + 3 = 7$
 $8,000 + 1100 + 90 + 7 = 9,207$

Mo's Strategy

	6	3	7	4
+	2	8	2	3
	8	1	9	7

Alex's Strategy

	6	3	7	4
+	2	8	2	3
				7
			9	0
	1	1	0	0
	8	0	0	0
	9	1	9	7

Who is correct?

What mistakes have been made?

Mastery

What is the missing 4-digit number?

	Th	H	T	O
	—	—	—	—
+	6	3	9	5
	8	9	4	9

English

Look at the other photos taken with the camera. There's a lot going on under the water that we can't see, isn't there! Today I'd like you to choose your favourite picture. You need to write a description of it which includes a fronted adverbial, an apostrophe for possession and at least two expanded noun phrases. Remember that:

- A fronted adverbial is a sentence opener that says how, when or where something is happening. It is separated from the rest of the sentence with a comma
- An apostrophe for possession is used when something belongs to someone, the turtle's shell, for example
- Expanded noun phrases use a **determiner**, two **adjectives** and then a **noun**. To make your expanded noun phrase particularly impressive, say **where the noun is**. For example- **two enormous, frightening starfish** fought one another **in the shallow water**.

Foundations Subject – Geography

I can use atlases to compare the climate of the Mediterranean with our own climate.

Well done for finding the names of countries which have a Mediterranean coast. Your next task is to find out about the climate in the Mediterranean and in the UK and compare them.

1. What is climate? – look at the additional resources to see if you were right!
2. If you have an atlas at home have a look to see if it has a section on climate. If you don't, then you can always search the internet to find out.
3. Draw a table with 2 columns – UK and Mediterranean (see additional resource if you want to print one out). Find out about the climate in both places. Can you find any similarities? Where would you prefer to live and why?

