

Hello everyone, well done with the home learning so far! I've looked through all your brilliant work on Purple Mash and MyMaths and the effort's been excellent.

### **Home Learning 9.1.25**

#### **Project:**

I set 2 projects yesterday, keep adding to these as they are to be very detailed and specific. If you have finished those, please see the new project (science based) I'd like you to be working on:

#### The Theory of Evolution

Create a booklet, double page spread, word document or powerpoint based on the Theory of Evolution. I'd like you to research and explain as much as you possibly can about these points:

- What is the Theory of Evolution?
- Who created the theory of Evolution? (Research Charles Darwin and Alfred Wallace)
- How have living things evolved over time?
- What is DNA and what does it do?
- What does 'survival of the fittest' mean?

Remember to add/draw pictures – be creative with the structure of this project.

Here are three research links you could use:

[What is evolution? - BBC Bitesize](#)

[evolution - Kids | Britannica Kids | Homework Help](#)

[Charles Darwin's ideas of evolution - BBC Bitesize - KS3 History - BBC Bitesize](#)

#### **Set work:**

- I have set more 2dos on Purple Mash and MyMaths. Don't forget to check your emails too!
- Tackle today's number of the day! You can write your answers down or you can email them to me via Purple Mash

The number is between 0 and 20 and a multiple of 1		Your number of the day is 14.		Questions: 16
		New Number Print Sheet Show Answers		Difficulty: Medium
				Background: <input type="text"/>
1. ▾ Treble it	2. ▾ Prime factorisation is	3. ▾ Next square number is	4. ▾ Next prime number is	
5. ▾ Multiply by 100	6. ▾ Its factors are	7. ▾ Subtract 8	8. ▾ Product of digits	
9. ▾ Find $\frac{4}{10}$	10. ▾ Square root is between	11. ▾ Subtract 7	12. ▾ In standard form	
13. ▾ The first 4 multiples are	14. ▾ Find $\frac{9}{14}$	15. ▾ Round to nearest 5	16. ▾ Subtract 3	

- Complete the arithmetic questions. Write your answers down or email via Purple Mash.

1	$8264 + 413 + 119 = \square$	<input type="radio"/>	16	$5.86 \div 10 = \square$	<input type="radio"/>
2	$0 \times 224 = \square$	<input type="radio"/>	17	$308 \div 22 = \square$	<input type="radio"/>
3	$10 + \square = 626$	<input type="radio"/>	18	$\frac{1}{5} + \frac{7}{10} = \square$	<input type="radio"/>
4	$6600 \div 2 = \square$	<input type="radio"/>	19	$3823 \times 57 = \square$	<input type="radio"/>
5	$\square + 30 = 582$	<input type="radio"/>	20	$37.57 \times 1000 = \square$	<input type="radio"/>
6	$1.61 + 1.9 = \square$	<input type="radio"/>	21	$2\frac{4}{7} + 2\frac{3}{7} = \square$	<input type="radio"/>
7	$280 \div 4 = \square$	<input type="radio"/>	22	$\frac{8}{10}$ of 80 = $\square$	<input type="radio"/>
8	$5112 \div 9 = \square$	<input type="radio"/>	23	$7 - 3.941 = \square$	<input type="radio"/>
9	$7538 - \square = 2937$	<input type="radio"/>	24	$\frac{1}{3} \div 3 = \square$	<input type="radio"/>
10	$4216 \times 10 = \square$	<input type="radio"/>	25	$\frac{1}{5} + \frac{1}{4} = \square$	<input type="radio"/>
11	$210 \div 3 = \square$	<input type="radio"/>	26	$29 - 9.214 = \square$	<input type="radio"/>
12	$4 \times 5 \times 4 = \square$	<input type="radio"/>	27	20% of 2600 = $\square$	<input type="radio"/>
13	$1100 \div 11 = \square$	<input type="radio"/>	28	4% of 2000 = $\square$	<input type="radio"/>
14	$7000 - 70 = \square$	<input type="radio"/>	29	$3.7 \times 7 = \square$	<input type="radio"/>
15	$\square = 593 \times 3$	<input type="radio"/>	30	30% of 219 = $\square$	<input type="radio"/>

#### Extra learning resources:

- Art: [Art for Kids Hub - YouTube](#)
- English: Here are 8 punctuation based lessons. How many can you complete?  
[Unit: Punctuation | KS2 English | Oak National Academy](#)

Write your answers on paper or type them on a computer if you are unable to print any worksheets.

- PE: Keep active! If it is safe to go outside and you have permission, get active outdoors. If not, can you practise your throwing/catching skills indoors? Can you develop your gymnastic movements? How many kick-ups can you do with a sponge ball or a pair of rolled up socks?

#### HELP!

If you are needing any help at all then you can email me via Purple Mash 2email. Alternatively, parents can email me on [year6@foxhill.bradford.sch.uk](mailto:year6@foxhill.bradford.sch.uk)

I will respond to all emails as soon as possible.

Enjoy the learning I've set and be creative with how you structure it! Hopefully see you all very soon.

Mr. Linsel