

# Class 4 Curriculum Update

Thursday 6<sup>th</sup> February 2025

Monthly values – 'Simplicity' and 'Fairness'

Please see our class website for more learning guidance and photos.



## Lightning Speed

Good afternoon, we are now nearing the end of our theme about the Internet and computers. The children have enjoyed linking lots of our work into their favourite computer games especially! As artists, they have all made their own sculptures of their favourite characters to display around the school next week. In computing lessons, we have been Scratch to code and create their own games. As writers, we have been writing 'portal stories' where they get sucked inside their chosen computer game. We've looked at how technology has changed incredibly over the last 50 years and I'm sure will continue to advance in ways we don't even know about yet.

As scientists, the children have learnt about our digestive systems and the 'journey of food' through our bodies. We have focused on the different roles of 6 main features - teeth, the oesophagus, stomach, small intestines, large intestines and the rectum. We created quite a mess when we made our own version of the digestive system, whereby biscuits, banana and orange juice travelled the body and came out the other end!

Well done to those in the class that represented the school at recent Football and Times Tables tournaments. They were all great ambassadors for the school.

Advance notice - on Tuesday 20<sup>th</sup> May we will be taking part on stage at the Courtyard as part of the #TalkAwayDon'tWalkaway project. More details will follow in due course when we have them.

## Times Tables

In class, we have now looked at all the times tables together and noted patterns and ways of working them out. Key points so far:

- The 9 times table can be worked out by multiplying by 10 instead and then subtracting one lot. For example,  $9 \times 7$  can be  $10 \times 7 = 70$  then  $70 - 7 = 63$
- Many of you will already know this finger trick which can also help work out the 9 times table and build familiarity:  
<https://www.youtube.com/watch?v=jEIeFV4oMp4>
- The 11 times table (up to 9 times) has a nice pattern of double numbers - 11, 22, 33, 44, 55, 66, 77, 88, 99
- The 12 times table can be 10 times and then add double the number. For example,  $8 \times 12$  can be  $8 \times 10 = 80$ , double 8 = 16. Add them together:  $80 + 16 = 96$ .

Please keep practising at home with the flashcards and/or TTRockstars. The more practise, the more your child will develop their recall and speed. Each week we will send home another couple of flashcards which we have been working on in class. You can still practise any other times table in the meantime.



## Maths

We have been practising multiplying 2 and 3 digit numbers with a 1 digit number. With repetition and practise, the children are getting increasingly confident with this. See if your child can solve and explain this multiplication:

A school has 4 house teams.

There are 234 children in each house team.

How many children are there altogether?

| Hundreds | Tens     | Ones    |
|----------|----------|---------|
| 100 100  | 10 10 10 | 1 1 1 1 |
| 100 100  | 10 10 10 | 1 1 1 1 |
| 100 100  | 10 10 10 | 1 1 1 1 |
| 100 100  | 10 10 10 | 1 1 1 1 |

|   | H | T | O |
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|   | 2 | 3 | 4 |
| × |   |   | 4 |
|   |   |   |   |
|   |   |   |   |



If you have any questions, please don't hesitate to get in touch. I am at the gate after school every day, you can call the school office or send an email. Thank you from Mr Ford, Mr Batstone and the wider Year 4 team.