

# Year 4 Newsletter

Week beginning: Monday 20<sup>th</sup> January 2025

Dear Parents and Carers,

## English

On Monday, the children carried out some drama involving our English text, *The Dragon Machine*. They took part in hot seating (see picture below), an activity where they are required to come up with open-ended questions to quiz the main characters about story events. After that, they acted out the story.

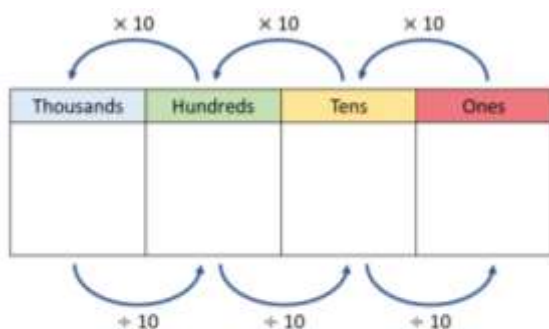


## Science

This week, the children wrote up their results from a science investigation which we started last week. We had left four boiled eggs in Monster, orange juice, milk and water to see how the liquids affect the egg. The Monster and orange juice eggs were severely damaged. The eggs had changed colour, cracks had appeared, and the shell had started to peel off. These changes showed us that sugary drinks cause tooth decay, therefore, it is really important to brush our teeth twice a day.

## Maths

This week in maths, the children learnt to divide by ten and hundred. Based on this, the children solved problems and answered reasoning problems.



What do you notice?

7 Complete the calculations.

a)  $360 \div 10 = \square$

d)  $\square \div 10 = 41$

b)  $630 \div 10 = \square$

e)  $\square = 75 \text{ tens} \div 10$

c)  $10 \times \square = 520$

f)  $86 = \square \text{ tens} \div 10$

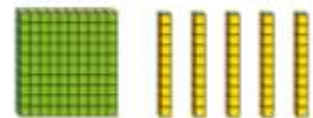
$$420 \div 10 \div 6 =$$



Hundreds	Tens	Ones

$$42 \div 6 =$$

4 Whitney is using base 10 to work out  $150 \div 10$



a)



I am going to exchange my hundred for tens.

Why is Whitney going to do this?

b) Complete the sentences.

$150 = 1 \text{ hundred} + \square \text{ tens}$

$1 \text{ hundred} = \square \text{ tens}$

Whitney has  $\square$  tens altogether.

$150 \div 10 = \square$

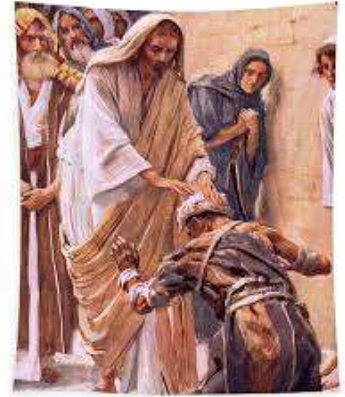
## Geography

In geography this week, the children continued learning about the coastal processes, including erosion, transportation and deposition. They discovered how a cliff is formed by erosion over a very long period of time.



## RE

The children play-acted the parable of 'Jesus heals the Leper' and thought about the deeper meaning of the story. We discussed the lesson Jesus was trying to teach his followers through his actions and how they continue to use his teachings to this day to make the world a better place.



## Spellings

inform <sup>ation</sup>	ador <sup>ation</sup>	sens <sup>ation</sup>
prepar <sup>ation</sup>	admira <sup>tion</sup>	exagger <sup>ation</sup>
propag <sup>ation</sup>	imagina <sup>tion</sup>	concentra <sup>tion</sup>
educat <sup>ion</sup>	differenti <sup>ation</sup>	taxat <sup>ion</sup>
litiga <sup>tion</sup>	damna <sup>tion</sup>	isolat <sup>ion</sup>
float <sup>ation</sup>	hiberna <sup>tion</sup>	modera <sup>tion</sup>

1. information
2. preparation
3. education
4. adoration
5. admiration
6. sensation
7. concentration
8. taxation
9. isolation
10. hibernation

Have a great weekend!

Miss Courtney, Mrs Pattanshetti, Mrs Burling and Mrs Millar 😊