

YEAR 5 HOMEWORK

Homework due: 18.11.20

Spellings

Use the '**Look, say, cover, write, check**' method to practice these words ending in -ence.

	Attempt 1	Attempt 2	Attempt 3	Attempt 4
science				
experience				
influence				
convenience				
conscience				
difference				
consequence				
presence				
patience				
evidence				

Extra Practice: Can you create each word in bubble writing once you have spelt them correctly?

English

This week we have been learning about themes that can be found in a book. In our class book 'A Long Walk to Water' we looked at resilience, social strife and survival. For the book you are reading at the moment can you think about the main themes of the book. Write a paragraph explaining the themes that are present in your book and find evidence to support your ideas.

Some of the themes I have noticed in my book include...

The theme that runs throughout the book is....

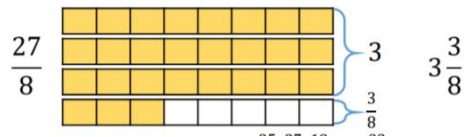
I can prove this because the book says...

The characters experience...which suggests that....

Maths

This week our focus in maths has been equivalent fractions and improper and mixed number fractions. Try these questions based on the learning of this week.

- 1) Tommy converts the improper fraction $\frac{27}{8}$ into a mixed number using bar models.



Can you use the same model to calculate what these improper fractions would be as a mixed number?

- a) $\frac{28}{6}$ b) $\frac{23}{6}$ c) $\frac{18}{7}$

- 2) Order the fractions from greatest to smallest (descending order) using common denominators.

$$\begin{array}{c} \frac{8}{5}, \frac{11}{10} \text{ and } \frac{17}{20} \\ \frac{?}{20}, \frac{?}{20} \text{ and } \frac{?}{20} \end{array} \quad \begin{array}{c} 1\frac{2}{3}, 1\frac{7}{24} \text{ and } \frac{11}{12} \\ 1\frac{?}{24}, 1\frac{?}{24} \text{ and } \frac{?}{24} \end{array}$$

- 3) What could be the values of A and B? Find all possibilities.

$$A/3 = 2\frac{B}{3}$$

- 4) Pizzas are eaten at a party.

Each pizza is cut into eight slices.

47 slices of pizza are eaten

Show how many pizzas were eaten as a mixed number and an improper fraction.

Reading

Remember to read for at least 30 minutes every day. Can you record any comments, questions or new and exciting words you have read?

Times Tables

This half term our times tables focus are our 6 and 12 times table, Can you test yourself and see how many you know when setting a 2 minute timer? If you would like to challenge yourself daily, take these 'Daily 10' tests on:

<https://www.topmarks.co.uk/maths-games/daily10>