

17.09.20

Year Six Spellings

Suffixes

nicest

sensible

cycling

tasted

slimy

joker

famous

The Year Six Homework Letter

We hope you and your families are doing well.

Myself (Ms Sayed), Mr Bennett and Mr Everard would like to thank you for working so hard and starting year 6 with a positive attitude since returning to school. It is an important year and we must show determination and commitment towards our learning in order to succeed, so please keep up the good work! If there is anything that we can do to support you, please contact us and we would be happy to help.

Teacher's corner

As some of you already know, I like to bake from time to time. Here is a carrot cake with cream cheese frosting and some salted caramel cupcakes with toffee fudge toppings and caramel drizzle that I baked for my family over the weekend! What do you think?



Did you know that every ingredient has a specific chemical job? That is why you need exact amounts of various ingredients because you are essentially making a small, controlled

chemical reaction! Can you remember what our experiment (in year 5) with **bicarbonate of soda** was about?

Have a go at baking something delicious at home!

Ms Sayed 😊

English

Reading comprehension

This is an extract taken from 'Skellig'.

My arms were aching and my skin was stinging. Dust and pollen clogged my nose and throat. I crawled through the weeds, dug down into the earth, slashed and pulled at the stems. I dreamed of the baby crawling out here. She was strong and she kept on giggling and pointing at the birds. Then I saw how close to the garage I had crawled and I thought of the man in there, how he just sat there, how he seemed to be just waiting to die. I stood up and went to the garage door. I stood listening. There was nothing but the usual scuttling and scratching. 'You can't just sit there!' I called. 'You can't just sit there like you're waiting to die!' There was no answer. I stood listening. 'You can't!' I said. No answer.

Questions

1. What phrases suggest that Michael is in the garden?
2. How does the author describe the setting in this extract?
3. How does Michael feel towards the baby? Find evidence to support your answer.
4. What is meant by the phrase 'he seemed to be just waiting to die'?
5. Why is Michael desperate for the man to live?
6. How do you think the man is feeling after hearing Michael's plea?

Grammar – verb tenses

Verbs come in three different tenses – past, present and future.

Can you answer these questions?

In which sentence is lock a **verb**?

Tick **one**.

Aisha closed the box and fastened the lock.

Make sure you lock the gate before you leave.

I think I need to buy a new bike lock.

The lock can only be opened with this special key.

Which sentence uses **tense** correctly?

Tick **one**.

We sat and ate our lunch once we had found a sunny picnic spot.

Once we find a sunny picnic spot, we sat and ate our lunch.

Once we had found a sunny picnic spot, we sit and eat our lunch.

We sat and eat our lunch once we had found a sunny picnic spot.

Rewrite the underlined verbs in the **simple past**.

The sky begins to look darker as the storm approaches.



Which sentence is closest in meaning to the one below?

My dad has had this bike for two years.

Tick **one**.

My dad no longer has this bike.

My dad is having this bike for his birthday.

My dad has this bike now.

My dad will have a bike in two years' time.

Which option completes the sentence in the **past perfect**?

Soon after a Frenchman _____ the first land speed record, it was broken.

Tick **one**.

has set

had set

set

was setting

Rewrite the underlined verbs in the **simple past** tense.

During the winter months, the sun does not appear high in

↓

the sky and the days are much shorter than the nights.

↓

Maths – Calculation

This week we have been looking at addition, subtraction, multiplication and division.

Please answer these questions:

Starter: missing numbers – use the inverse

1. $? \times 3 = 1056$ (1056 divided 3 =)

2. $? \times 7 = 5432$

3. $? \times 2 = 962$

4. $? \times 3 = 1677$

5. $? \times 8 = 5024$

6. $? \times 6 = 5304$

7. $? \times 8 = 4976$

8. $? \times 2 = 1478$

9. $? \times 6 = 31,326$

10. $? \times 8 = 69\,448$

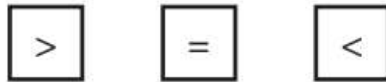
Reasoning:

Ken buys 3 large boxes and 2 small boxes of chocolates.

Each large box has 48 chocolates. Each small box has 24 chocolates.



How many **chocolates** did Ken buy altogether?



Write the correct symbol in each box to make the statements correct.

11×12 15×10

$90 \div 30$ $60 \div 20$

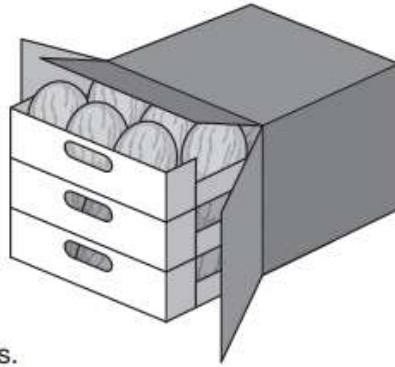
$120 \div 4$ $160 \div 8$

30×8 100×10

A box contains trays of melons.

There are 15 melons in a tray.

There are 3 trays in a box.



A supermarket sells **40** boxes of melons.

How many melons does the supermarket sell?

Adam wants to use a mental method to calculate $182 - 97$

He starts from 182

Here are some methods that Adam could use.

Tick the methods that are **correct**.

add 3 then subtract 90

subtract 100 then add 3

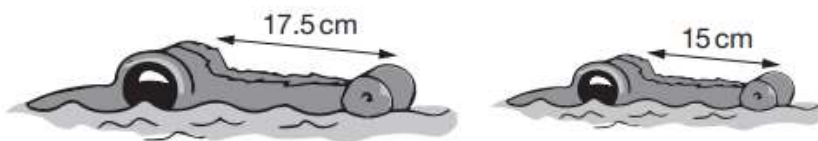
subtract 7 then subtract 90

subtract 3 then subtract 100

The length of an alligator can be estimated by:

- measuring the distance from its eyes to its nose
- then multiplying that distance by 12

What is the **difference** in the estimated lengths of these two alligators?



Not to scale

PSHE - Discrimination

This term we are looking at discrimination. Research the different types of discrimination and complete the table below:

| Type of discrimination | What I might hear | How that might make someone feel | What I could do in response to it |
|------------------------|-------------------|----------------------------------|-----------------------------------|
| Racism | | | |
| Sexism | | | |
| Ageism | | | |
| Disability | | | |
| Social Status | | | |