

Year 6 Home Learning

Cheerful Little Letter Project

It would be a very kind gesture if you could spend some time this week writing letters to the elderly in care homes. It will ease you back into practising all those techniques you have learned so far. The toolkit is below as well as some ideas on what you could include in your letter. When you are finished, send it to me via email year6@highworthcombined.co.uk. I will print it out and post it to a local care home or deliver it to any local elderly who are isolated at this time.

Ideas for your writing

Write a short story for the elderly
Write a poem
Write a letter – you could tell them about what you get up to during the day

An example of each of these is included in this email. IT IS IMPORTANT NOT TO GIVE AWAY PERSONAL INFORMATION. Do not tell them your full name or address!

Toolkit

Formal and chatty style
Write in the first person
Check your spellings and punctuation
Consistent tense

Maths

Design your own Shelter

Recap

The **area** of a house is the number of square metres it contains. $Area = width \times height$

The **perimeter** of a house is the distance in metres around it. $Perimeter = width + height + width + height$

To convert between centimetres and metres first write $100\text{ cm} = 1\text{ metre}$

Task

You are going to design and draw an emergency shelter. You have a budget of £1000.

1. Choose what type of wall you want:

Sticks are £40 per metre
Wooden planks cost £60 per metre
Bricks cost £100 per metre

2. Choose what type of roof you want:

Thatch Panel = $2\text{m} \times 1\text{m} = £100$
Corrugated Metal = $300\text{cm} \times 100\text{cm} = £200$
Panel Ceramic tile = $200\text{cm} \times 100\text{cm} = £200$

4. Answer these five questions.

(a) How much have you spent on the walls?

(b) How much have you spent on the roof?

(c) How much money have you spent in total?

(d) What is the area of your shelter?

(e) What is the perimeter of your shelter?

Reading

Write a blurb about your favourite book. Make a cover sleeve, designing and retitling the book. Write the blurb on the back of the sleeve.

A **blurb** is the text on back cover of a book. It is a summary of the story. It aims to get the reader interested in buying or reading the book.

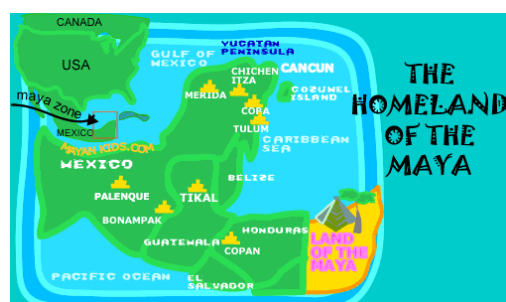
Toolkit

- ❑ They are short in length;
- ❑ They use attention-grabbing words and phrases;
- ❑ They often use question and exclamation marks;
- ❑ They often use three full stops at their ends (an ellipsis) to leave the reader asking questions...

Project Work – The Mayans

<https://www.bbc.co.uk/bitesize/topics/zq6svcw/articles/zqv6msg>

Look at the above website to find out about the different cities that the ancient Mayans lived in. Write about these cities, illustrating your facts and ideas on a double page spread.



Spellings

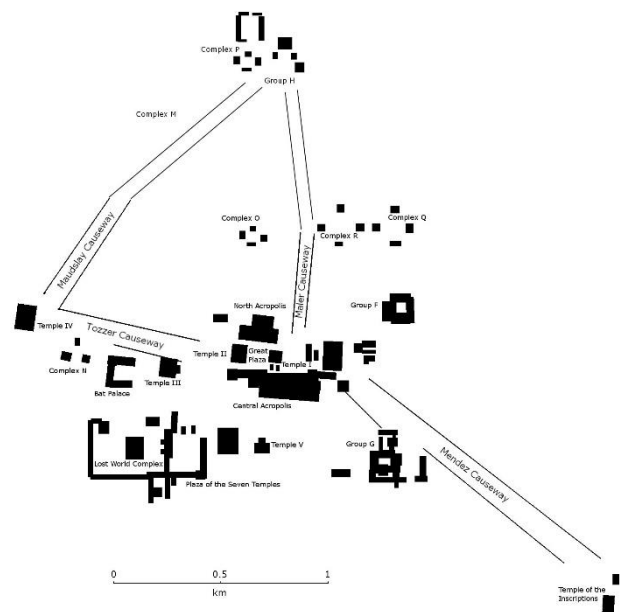
Pick 5 words from the year 5/6 spelling list to learn. Can you think of a rhyme, saying or acronym to help you remember how to spell it?

Practise using those words in contexts. Write a sentence with them in and try to use a different English device in each sentence e.g. a semi-colon, brackets, dash, fronted adverbial etc...

Art

Have a go at designing an old map of the city of Tikal. To make your map look old, scrunch it into a ball. Rip the edges and colour it with tea/coffee.

<https://www.ancient.eu/image/3101/tikal-map/>



Design your own Shelter

Recap

The **area** of a house is the number of square metres it contains. $Area = width \times height$

The **perimeter** of a house is the distance in metres around it. $Perimeter = width + height + width + height$

To convert between centimetres and metres first write $100cm = 1 metre$

Task

You are going to design and draw an emergency shelter. You have a budget of £1000.

1. Choose what type of wall you want:

Sticks are £40 per metre

Wooden planks cost £60 per metre

Bricks cost £100 per metre



2. Choose what type of roof you want:

Thatch Panel = 2m X 1m = £100

Corrugated Metal = 300cm X 100cm = £200

Panel Ceramic tile = 200cm X 100cm = £200



3. Design the shape of your shelter and draw it on a paper. Choose a sensible scale so your picture is as big as possible.

4. Answer these five questions.

(a) How much have you spent on the walls? _____

(b) How much have you spent on the roof? _____

(c) How much money have you spent in total? _____

(d) What is the area of your shelter? _____

(e) What is the perimeter of your shelter? _____

Ruby and Garnet are ten-year-old twins. Identical. They do everything together, especially since their mother died three years earlier. But can being a double act work forever? When so much around them is changing...

Jacqueline Wilson

Double Act



Illustrated by Nick Sharratt and Sue Heap