

# Year 5

## Home-learning

Wednesday  
20th May 2020



Gelliswick Church in Wales  
VC Primary School



# Welcome to today's home learning for Year 5

## Croeso i ddysgu adref heddiw am Blwyddyn 5



Check-in



Home learning



Staying safe



Class Dojo

THE EXPERT IN  
ANYTHING WAS  
ONCE A  
BEGINNER

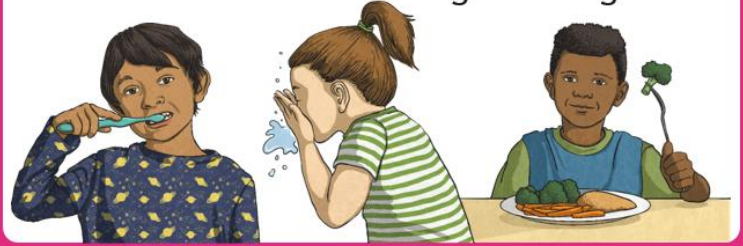


# Staying safe



## Article 24:

You have the right to the best possible health. You should have good quality health care, clean water, nutritious food and a clean environment to stay healthy.



## Article 19:

You should be kept safe from all forms of violence, abuse, neglect and bad treatment by parents or anyone else who looks after you.



## Online safety:



If you are worried about something, speak to a **grown-up** at home, if you can.



If you cannot speak to someone at home, you can call **ChildLine** for free.



If you can't speak to a grown-up at home, click on the worry box.







# Your learning for today

Click on the links below to find your learning for today.

★ Learning should not take more than 2 hours per day

★ Please upload your learning to your Class Dojo portfolio to get feedback from your teacher.



Reading



Literacy



Maths



Topic



Year 5 - Wednesday 20th May 2020 - Home Learning Menu



# Reading

Choose your level of challenge!





# Cave Paintings

Deep within some ancient caves, the ceilings and walls are covered in primitive art, brought to life by flickering firelight. These paintings are not thought to have only been for decoration, as they have been found in caves with no signs of life.

Made by grinding colourful rocks (such as yellow ochre and red oxide) into powder and binding them into a paste using water or animal fat, early humans drew animals and hunters, or left empty handprints, in caves around the world, as a call for hunting success from their spirit world ancestors.

Some famous cave paintings have been dated to around 18 000 years old but many are now closed to the public, as the carbon dioxide breathed out by visitors caused irreparable damage to the prehistoric relics.



### Quick Questions

1. Find and copy two words from the text which mean the same as 'ancient'.
2. Name a rock from the text which can be ground to form a colourful powder.
3. Why is it not possible to risk the public damaging the cave paintings?
4. 'Deep within some ancient caves...'  
In this sentence, what does the word 'some' tell the reader?

Answer



Reading





# Danegeld by Rudyard Kipling

Fierce and brutal Vikings sailed to Britain in longboats,  
'Let's go Viking!' they yelled so they did,  
With axes high and a glint in their eyes,  
Many Britons just ran and hid!

When a new wave of Viking raids started,  
Poor King Ethelred struggled to cope,  
So Danegeld he paid to try and stop raids,  
But Vikings came back in their boats.

The Danegeld tax couldn't contain them,  
And Ethelred got called 'the un-ready',  
"It's not funny, they're after more money!  
I'm fleeing abroad instead!"

In the end some Vikings liked Britain,  
They enjoyed the British way,  
They sent for their wives and started new lives,  
Vikings were here to stay!



Silver/Gold Reading Task

## Quick Questions

1. How did Vikings travel to Britain?
2. Which word means the same as 'leaving a place of danger'?
3. Why do you think 'many Britons just ran and hid'?
4. How did some of the Vikings change?



Reading



# Literacy

Choose your level of challenge!



Tips, tricks and  
additional resources!



Literacy





Task: Write a formal letter to someone you admire...

## Literacy Bronze

**Bronze** - at least 2 paragraphs

**Choose someone that you admire to write to.** It could be a famous person, historical figure, or someone that you know in real life.

Think about:

- Why you admire them - what qualities do they have?
- What have they done that makes them so admirable?
- What questions you would like to ask them?



Be creative and look at the **Success Criteria** below. Feel free to do some research to help with facts in your letter.

Have a look at the WAGOLL (what a good one looks like) for an example of how you might word your formal letter.

You may use these **CONNECTIVES** to start your sentences:

Firstly,	Additionally,	In addition to this,
Also,	Moreover	Finally, Lastly, etc.

L.O: To write a formal letter to someone I admire.

**Success Criteria:**

1. I have written an introduction to explain why I am writing to them.
2. I have written with detail using a variety of sentence types.
3. I have given at least 3 reasons why I admire them.
4. I have supported my reasons with examples.
5. I have asked my reader questions
6. I have included connectives to help my writing flow.
7. I have followed the always list of punctuation, full stops, CAPITALS, etc.





Task: Write a formal letter to someone you admire...

*Silver* - at least 3 paragraphs

**Choose someone that you admire to write to.** It could be a famous person, historical figure, or someone that you know in real life.

Think about:

- Why you admire them - what qualities do they have?
- What have they done that makes them so admirable?
- What questions you would like to ask them?

Be creative and look at the **Success Criteria** below. Feel free to do some research to help with facts in your letter.

Have a look at the WAGOLL (what a good one looks like) for an example of how you might word your formal letter.

You may use these **CONNECTIVES** to start your sentences:

Firstly,	Additionally,	In addition to this,
Also,	Moreover	Finally, Lastly, etc.

L.O: To write a formal letter to someone I admire.

**Success Criteria:**

1. I have written an introduction to explain why I am writing to them.
2. I have written with detail using a variety of sentence types.
3. I have given at least 3 reasons why I admire them.
4. I have supported my reasons with examples.
5. I have asked my reader questions
6. I have included connectives to help my writing flow.
7. I have followed the always list of punctuation, full stops, CAPITALS, etc.





Task: Write a formal letter to someone you admire...

**Gold** - at least 4 paragraphs



Choose someone that you admire to write to. It could be a famous person, historical figure, or someone that you know in real life.

Think about:

- Why you admire them - what qualities do they have?
- What have they done that makes them so admirable?
- What questions you would like to ask them?



**Literacy**

Be creative and look at the **Success Criteria** below. Feel free to do some research to help with facts in your letter.

Have a look at the WAGOLL (what a good one looks like) for an example of how you might word your formal letter.

You may use these **CONNECTIVES** to start your sentences:

Firstly,	Additionally,	In addition to this,
Also,	Moreover	Finally, Lastly, etc.

L.O: To write a formal letter to someone I admire.

**Success Criteria:**

1. I have written an introduction to explain why I am writing to them.
2. I have written with detail using a variety of sentence types.
3. I have given at least 3 reasons why I admire them.
4. I have supported my reasons with examples.
5. I have asked my reader questions
6. I have included connectives to help my writing flow.
7. I have followed the always list of punctuation, full stops, CAPITALS, etc.







# Literacy tips, tricks & resources

Dear Your Majesty Queen Elizabeth II, ( **WAGOLL** )

I hope my letter finds you well during this difficult time. When asked to think about who I admire, I thought of you and your life achievements immediately. I would like to explain what it is about you that I admire so greatly.

Firstly, being Queen, although I am sure a lovely and privileged way to live, must be an exhausting role. Although there are many perks and a significant amount of help, your duty to Great Britain is massive and must feel like a burden sometimes. You have reigned for 67 years and still do it gracefully and with proud respect for your countrymen and the people of the world. At 94 years old now, you continue to bring love and hope to our nation.

In addition to this, your resilience is amazing! You have been serving your country as Queen through many crises and events. Whether it be the current pandemic, or political like the Suez Canal Crisis, you have always led our country with a calm and hopeful presence. Also, even in your old age, you still maintain your health and make over 300 public appearances a year! To me this is just amazing.

Lastly, I admire you because of how family oriented you are. You devote so much time to your children, grandchildren and great-grandchildren; always making sure that they are happy and safe. I can imagine this is difficult for such a busy Queen, but family is very important to you. This makes you a great example to us all.

I would like to ask you some questions about your life and reign. For one, how did you feel when you first became Queen? Did you feel like you were ready for this immense duty? Also, what is your favourite part about being Queen? Lastly, what advice would you give others about how to live a happy life?

Thank you for your time and for all that you do and have done for our nation. I look forward to your reply at your earliest convenience.

Kind regards,



**Literacy**



Maths

# Maths

Choose your level of challenge!



Tips, tricks and  
additional resources!



Maths

Year 5 - Wednesday 20th May 2020 - Maths Menu



Maths



# Bronze Maths



Warm up  
(optional)



Main  
activity





Maths



## Going Camping



1. 30 people go camping. 5 people can fit in each tent.  
**How many tents are needed?**
2. 28 people go camping. 5 people can fit in each tent.  
**How many tents are needed?**
3. 28 people go camping. 4 people can fit in each tent.  
**How many tents are needed?**
4. 14 people are planning a camping trip.  
**How many tents could they use? How many people in each tent?**





Maths



## Division

Use the bus stop method to answer these word problems. There are no remainders in the answers.

- 1) There are 156 nails in 3 equal sized packets. How many nails are there in each packet?
- 2) A packet of 4 large sausages weighs 272g. How much does each sausage weigh?
- 3) Abby's book has 112 pages. She has read one quarter of the book. How many pages has she read?
- 4) Fiona buys five theatre tickets for £135 pounds. How much does each ticket cost?

Answer



Maths



# Silver Maths



Warm up  
(optional)



Main  
activity





Maths



## Going Camping



1. 27 people go camping. 3 people can fit in each tent.  
**How many tents are needed?**
2. 25 people go camping. 3 people can fit in each tent.  
**How many tents are needed?**
3. 25 people go camping. 4 people can fit in each tent.  
**How many tents are needed?**
4. 19 people are planning a camping trip.  
**How many tents could they use? How many people in each tent?**





Maths



## Division

Use the bus stop method to answer these word problems. There are no remainders in the answers.

- 1) There are 156 nails in 6 equal sized packets. How many nails are there in each packet?
- 2) A packet of 4 large sausages weighs 272g. How much does each sausage weigh?
- 3) Abby's book has 112 pages. She has read one quarter of the book. How many pages has she read?
- 4) Fiona buys five theatre tickets for £135 pounds. How much does each ticket cost?
- 5) Three pavement slabs weigh 87 kg altogether. What does one slab weigh?
- 6) There are 84 questions in a quiz. The winning team answer one sixth of the questions incorrectly. How many do they get right?





Maths



# Gold Maths



Warm up  
(optional)



Main  
activity





Maths



Gold



## Going Camping



1. 31 people go camping. 6 people can fit in each tent.  
**How many tents are needed?**
2. 31 people go camping. 4 people can fit in each tent.  
**How many tents are needed?**
3. Some friends are going camping. They have four 6-person tents.  
**How many people could be on the camping trip?**
4. Some friends are going camping. They have six 4-person tents.  
**How many people could be on the camping trip?**





Maths



## Division

Use the bus stop method to answer these word problems. There are no remainders in the answers.

- 1) There are 156 nails in 6 equal sized packets. How many nails are there in each packet?
- 2) A packet of 8 sausages weighs 272g. How much does each sausage weigh?
- 3) Abby's book has 128 pages. She has read one eighth of the book. How many pages has she read?
- 4) Fiona buys five theatre tickets for £135 pounds. How much does each ticket cost?
- 5) A tub holds 532 ml of ice cream. It is shared equally between seven dishes. How much is in each dish?
- 6) There are 84 questions in a quiz. The winning team answer one sixth of the questions incorrectly. How many do they get right?





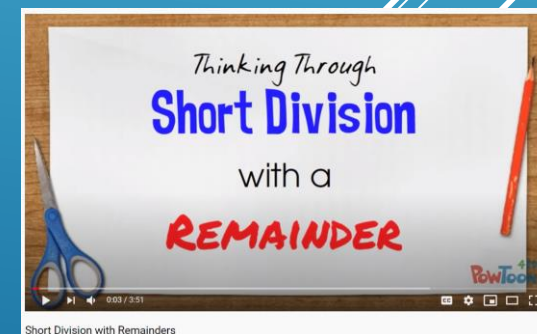
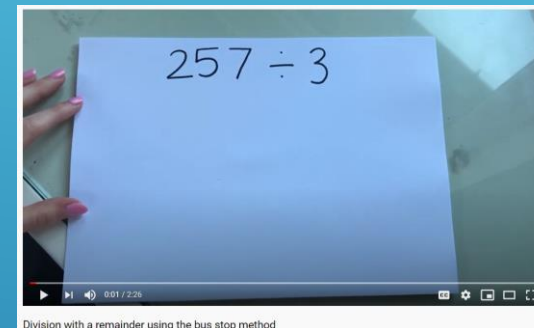
Maths

## Maths tips, tricks & resources

For a recap on bus stop division, click on the pictures below to watch these videos



For a recap on bus stop division **with remainders**, click on the pictures below to watch these videos







Home learning



Topic

These are **optional** activities; you may choose to do one over the week or one each day.

Language, literacy and communications		Mathematics and numeracy		Science and technology	
Create positive slogans to spread cheer to family and friends. Try translating them into 5 different languages and even record yourself saying them.  <i>Year 3 &amp; 4</i>	Create positive slogans to spread cheer to family and friends. Try translating them into 10 different languages and even record yourself saying them.  <i>Year 5 &amp; 6</i>	Choose 6 different countries around the world and find their temperature today. Put the information into a bar graph.  <i>Years 3 &amp; 4</i>	Choose 9 different countries around the world and find their temperature today. Put the information into a bar graph. Can you calculate the mean, median and range of the temperatures?  <i>Years 5 &amp; 6</i>	You are jumping off Mount Everest. You need a parachute. Find things to make a parachute (paper, leaves, bin bags etc). Drop them and record the times to see which is the best.  <i>Year 3 &amp; 4</i>	You are jumping off Mount Everest. You need a parachute. Find things to make a parachute (paper, leaves, bin bags etc). Drop them and record the times to see which is the best.  <i>Year 5 &amp; 6</i>
Expressive Arts		Humanities		Health and well being	
Choose your favourite place (it can be local or somewhere you've been). Create a picture, collage or model of it.  <i>Years 3 &amp; 4</i>	Choose your favourite place. Complete the Year 3 & 4 task and create a poem to go with it, saying why it is such a special place.  <i>Years 5 &amp; 6</i>	Make your own travel brochure to encourage someone to visit a country. Include flags, maps, facts and pictures in your booklet.  <i>Years 3 &amp; 4</i>	Make your own travel brochure to encourage someone to visit a country. Include flags, maps, facts and pictures in your booklet.  <i>Years 5 &amp; 6</i>	The Olympics have been postponed, so create a new Olympic sport that can be completed at home. Explain it with pictures and words and try it out.  <i>Years 3 &amp; 4</i>	The Olympics have been postponed, so create a new Olympic sport that can be completed at home. Explain it with pictures and words and try it out.  <i>Years 5 &amp; 6</i>



# Learning boost



Weekly  
spelling  
list



Useful  
websites



Key skills  
practice



Home learning



# Spellings – Week 5

## Weekly spelling list



Learning Objective: to spell words ending in -ture.

### Group A

- future
- feature
- mature
- immature
- nature
- capture
- mixture
- creature
- puncture
- adventure

Learning Objective: to spell words ending in -cious.

### Group B

- delicious
- spacious
- ferocious
- gracious
- suspicious
- vicious
- precious
- malicious
- atrocious
- unconscious

## Look, cover, write, check

1. Look at the word.
2. Cover it.
3. Write the word down.
4. Check whether you spelt it correctly.

Repeat this 3 times for each word.

## Writing the words in sentences

Once you have completed the *look, cover, write, check* activity, try and write a list of sentences, including each word in a sentence.

If you are not sure what a word means, check the definition on a online children's dictionary.

Above you will see 2 spelling lists. Hopefully you will find the time to work on both Group A and Group B over the course of this week, but please remember you only need to be practising one list at a time.

Here are two activities that we suggest you use to practise your spellings.



**Recommended websites to support learning**

<b>Language, literacy and communications</b>	<b>Mathematics and numeracy</b>	<b>Science and technology</b>
Get Epic: <a href="https://www.getepic.com/">https://www.getepic.com/</a> Duolingo: <a href="https://www.duolingo.com/">https://www.duolingo.com/</a> Pobble 365: <a href="http://www.pobble365.com/">http://www.pobble365.com/</a> Read theory online: <a href="https://readtheory.org/">https://readtheory.org/</a> Top Marks: <a href="https://www.topmarks.co.uk/">https://www.topmarks.co.uk/</a> The Literacy Shed: <a href="https://www.literacyshed.com/home.html">https://www.literacyshed.com/home.html</a> Twinkl: <a href="https://www.twinkl.co.uk/">https://www.twinkl.co.uk/</a> HWB: J2Blast (log into HWB and into J2Easy)	Sumdog: <a href="https://pages.sumdog.com/">https://pages.sumdog.com/</a> TT Rockstars: <a href="https://trockstars.com">https://trockstars.com</a> Top Marks: <a href="https://www.topmarks.co.uk/">https://www.topmarks.co.uk/</a> Hit the Button: <a href="https://www.topmarks.co.uk/maths-games/hit-the-button">https://www.topmarks.co.uk/maths-games/hit-the-button</a> Twinkl: <a href="https://www.twinkl.co.uk/">https://www.twinkl.co.uk/</a> HWB: J2Blast (log into HWB and into J2Easy) Maths Frame: <a href="https://mathsframe.co.uk">mathsframe.co.uk</a>	Top Marks: <a href="https://www.topmarks.co.uk/">https://www.topmarks.co.uk/</a> Twinkl: <a href="https://www.twinkl.co.uk/">https://www.twinkl.co.uk/</a> Hour of Code: <a href="https://hourofcode.com/uk/learn">https://hourofcode.com/uk/learn</a> Scratch: <a href="https://scratch.mit.edu/">https://scratch.mit.edu/</a> Science Max: <a href="https://www.youtube.com">www.youtube.com</a> Nat Geo Kids Science: <a href="https://natgeokids.com/uk/category/discover/science">natgeokids.com/uk/category/discover/science</a>
<b>Expressive arts</b>	<b>Humanities</b>	<b>Health and well being</b>
Top Marks: <a href="https://www.topmarks.co.uk/">https://www.topmarks.co.uk/</a> Twinkl: <a href="https://www.twinkl.co.uk/">https://www.twinkl.co.uk/</a> 30 Day Singer: <a href="https://www.30daysinger.com/Singing/Lessons">https://www.30daysinger.com/Singing/Lessons</a> BBC: <a href="https://www.bbc.co.uk/bitesize/topics/zcbkcj6/articles/z2mqw6f">https://www.bbc.co.uk/bitesize/topics/zcbkcj6/articles/z2mqw6f</a> Artsology: <a href="https://artsology.com/games.php">https://artsology.com/games.php</a> Sculpt the World: <a href="https://sculpttheworld.smugmug.com/">https://sculpttheworld.smugmug.com/</a>	Top Marks: <a href="https://www.topmarks.co.uk/">https://www.topmarks.co.uk/</a> Twinkl: <a href="https://www.twinkl.co.uk/">https://www.twinkl.co.uk/</a> National geographic kids: <a href="https://www.natgeokids.com/uk/">https://www.natgeokids.com/uk/</a> BBC Bitesize: <a href="https://www.bbc.co.uk/bitesize/subjects/zcw76sg">https://www.bbc.co.uk/bitesize/subjects/zcw76sg</a> BBC Bitesize: <a href="https://www.bbc.co.uk/bitesize/subjects/zbkw2hv">https://www.bbc.co.uk/bitesize/subjects/zbkw2hv</a> History for Kids: <a href="https://historyforkids.net">historyforkids.net</a> Kids World Travel Guide: <a href="https://kids-world-travel-guide.com">Kids-world-travel-guide.com</a>	Top Marks: <a href="https://www.topmarks.co.uk/">https://www.topmarks.co.uk/</a> Twinkl: <a href="https://www.twinkl.co.uk/">https://www.twinkl.co.uk/</a> Cosmic kids: <a href="https://www.cosmickids.com/">https://www.cosmickids.com/</a> The Body Coach Tv Kids workout playlist: <a href="https://www.youtube.com">www.youtube.com</a>



# Key skills practice





# Cave Paintings Answers

1. Find and copy two words from the text which mean the same as 'ancient'.  
**Accept: primitive and prehistoric.**
2. Name a rock from the text which can be ground to form a colourful powder.  
**Accept either 'yellow ochre' or 'red oxide'.**
3. Why is it not possible to risk the public damaging the cave paintings?  
**Accept any answer pertaining to their historical value and their inability to be replaced.**
4. 'Deep within some ancient caves...'  
In this sentence, what does the word 'some' tell the reader?  
**Accept any answer which explains that the art is not present in all caves, only 'some' or a few.**





# Danegeld by Rudyard Kipling      Answers

1. How did Vikings travel to Britain?

**Accept: they came in (long)boats.**

2. Which word means the same as 'leaving a place of danger'?

**Accept: 'fleeing'.**

3. Why do you think 'many Britons just ran and hid'?

**Accept reference to the Vikings being 'fierce and brutal' and having 'axes', so the Britons feared them.**

4. How did some of the Vikings change?

**Accept an explanation focusing on the change from coming only to 'go Viking', look for new land and being brutal, to settling with family because they liked the British way of life.**



1. 6 tents
2. 6 tents
3. 7 tents
4. Example answer: four 4-person tents



Maths



- 1) There are 156 nails in 3 equal sized packets. How many nails are there in each packet? **52 nails in each packet**
- 2) A packet of 4 large sausages weighs 272g. How much does each sausage weigh? **68g**
- 3) Abby's book has 112 pages. She has read one quarter of the book. How many pages has she read? **28 pages**
- 4) Fiona buys five theatre tickets for £135 pounds. How much does each ticket cost? **£27 per ticket**





1. 9 tents
2. 9 tents
3. 7 tents
4. Example answer: five 4-person tents



Maths



- 1) There are 156 nails in 6 equal sized packets. How many nails are there in each packet? **26 nails in each packet**
- 2) A packet of 4 large sausages weighs 272g. How much does each sausage weigh? **68g**
- 3) Abby's book has 112 pages. She has read one quarter of the book. How many pages has she read? **28 pages**
- 4) Fiona buys five theatre tickets for £135 pounds. How much does each ticket cost? **£27 per ticket**
- 5) Three pavement slabs weigh 87 kg altogether. What does one slab weigh? **29 kg**
- 6) There are 84 questions in a quiz. The winning team answer one sixth of the questions incorrectly. How many do they get right? **14 questions incorrect**  
**SO they got 70 questions correct.**



Maths



1. 6 tents
2. 8 tents
3. 19 to 24 people
4. 21 to 24 people





Maths



- 1) There are 156 nails in 6 equal sized packets. How many nails are there in each packet? **26 nails in each packet**
- 2) A packet of 8 sausages weighs 272g. How much does each sausage weigh? **34g**
- 3) Abby's book has 128 pages. She has read one eighth of the book. How many pages has she read? **16 pages**
- 4) Fiona buys five theatre tickets for £135 pounds. How much does each ticket cost? **£27 per ticket**
- 5) A tub holds 532 ml of ice cream. It is shared equally between seven dishes. How much is in each dish? **76 ml**
- 6) There are 84 questions in a quiz. The winning team answer one sixth of the questions incorrectly. How many do they get right? **14 questions incorrect  
SO they got 70 questions correct.**



# Literacy Bronze Answers

No specific answers  
today. Please send your  
work to your teacher for  
feedback 😊



# Literacy Silver Answers

No specific answers  
today. Please send your  
work to your teacher  
for feedback 😊





# Literacy Gold Answers

No specific answers  
today. Please send your  
work to your teacher  
for feedback 😊



Topic

A quick reminder -  
please post, send or  
share your work  
with your class  
teacher for  
feedback.