

Big Question: How have people in history changed the world?
Florence Nightingale

Create a Biography

A biography is an account of someone's life written by someone else. Watch this video and use the information to create a mini biography of Florence Nightingale's life.

<https://www.youtube.com/watch?v=jONlz7vaMnU>

You might want to use the headings:

- Early life & childhood
- Education
- Career
- Awards
- Her Legacy (how she changed the world)
- Interesting Facts

Perhaps make some notes first and use these as planning notes to support your final piece. Don't forget to think about our core targets for writing!

Reading Lesson: Tell Me No Lies by Malorie Blackman

<https://www.bbc.co.uk/bitesize/articles/zdnkd6f>

Using the novel *Tell Me No Lies* you will learn about retrieving information accurately from the text, using inference skills about characterisation and writing in the style of an author.

Watch the two videos of Dianne Buswell reading extracts from the book.

There are some questions for you to think about as you are listening.

Further down the page, there is a typed copy of the extract with follow-up activities to have a go at. Remember to refer to the text and to give evidence in support of your answers.

Character Mind map

Add information about your main character or another character from your book to a mind map.

Include both basic information about the character (age, family, where they live etc) and personality traits.

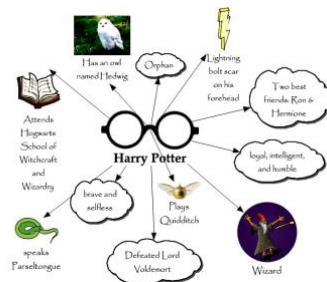
Remember your 3 part answer...

My words:

- What do I know?
- How do I know?

Author's words:

- Can I add evidence from the text?



Apostrophes

Apostrophes are used for two reasons:

1. Contractions eg. *cannot – can't*. The apostrophe shows where letters have been removed in the contracted (shortened) word.

<https://www.bbc.co.uk/bitesize/topics/zvwwxnb/articles/zcyv4qt>

2. Possession eg. *Liam's pencil case was sitting on the table*. The apostrophe here shows that the pencil case belonged to Liam.

<https://www.bbc.co.uk/bitesize/topics/zvwwxnb/articles/zx9ydxs>

Look in your reading book for words that use apostrophes. Organise them into apostrophes used for contractions and ones used for possession. Can you find 8 of each?

Remember; we DO NOT use apostrophes for plurals!

Model Your Spelling Words

Lego Challenge

Choose 5-10 words from the book you are reading.

Can you make a model of your words?

Be creative: make them using Lego bricks, or from a piece of string, plasticine, playdoh or bluetac! You could even write them in flour :)

Remember to think about our spelling strategies to help you to spell them correctly...

*Does your word have a **word within a word**? Or maybe you have a little **story** to help you remember it...*



Statistics

Florence Nightingale is credited with inventing the pie chart, she was a talented mathematician who used statistics (maths that gathers information and then shows the results) to prove that patients recovered quicker in clean hospitals. Make your own pie chart or other mathematical graph by gathering some data. It could be on any subject you like... maybe you could look at how many games your favourite football or rugby team have won in a certain league or how many number 1 hits your favourite artist has had? You could generate your own data by asking survey questions. Ask your family members how often they drink tea/coffee in the day or the number of cars you see on the road according to their colour? There is a YouTube video to help get you started.

<https://www.youtube.com/watch?v=sr-KqiaORJc>

Fractions

<https://whiterosemaths.com/homelearning/year-5/>

Follow the link above to White Rose Maths Home Learning – Year 5 (P6). Minimise week 5 and open week 3. Click on Lesson 2 – Multiply 4 digits by 2 digits.

Have a go at using the method in this lesson for multiplication. We did this in class.

Last week you used a different method for multiplication....

Remember our learning targets... we want to find a way to calculate that is **EASY, ACCURATE** and **QUICK** 😊. A new method that you are learning will not be quick straight away, we have to practise! Every method will not be easy for every person.... you will find the method that is easy for YOU.

Magic Squares

Using the sheet at the bottom of the grid, can you fill in each square using some of the numbers 1 – 15 so that each row, column and diagonal in each square adds to the same number?

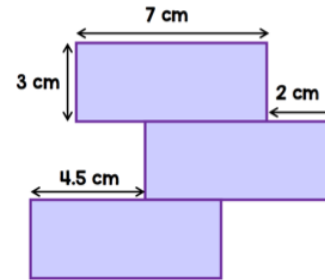
You can't use the same number twice in each square.

This is very like Sudoku that you may find in puzzle books.

Answers will be posted on the class Facebook group at the end of the week.

Problem Solving

3 Three identical rectangles are arranged to make a shape.



What is the perimeter of the shape?



For more problems go to:

<https://whiterosemaths.com/resources/classroom-resources/problems/>

Be a Pro at Prodigy!

Continue to use your Prodigy account regularly to practise a wide range of numeracy and maths skills. Are you still reaching your target of 100 questions each week?

<https://www.prodigygame.com/>



Each week we will post our class top 5 to our Facebook page.

Active Times Tables

Can you use your stairs to practise your times table? Make your own times table cards and place them on the steps in order with 1 x (which ever table you are practising) at the bottom. Every time you go upstairs recite what is on the cards. As you feel more confident, you can begin to remove the cards and say the times table from memory. Or you can put them in a different order and fold the answer under so you can't see it. If you don't have any stairs you can place them along a hallway or around a room and do two footed jumps. How many times do you go up and down the stairs?

Football Times Tables

Find a safe space to kick a ball against a wall. Say a times table question and kick the ball. Answer the question before controlling the ball. Repeat.

Tennis Times Table

Say a times table question and bounce the ball. You then need to say the answer before catching the ball.

Online Active Resources

Available on You Tube:

PE with Joe Wicks -every Monday to Friday at 9am live or available recorded for a later date.

Just Dance for kids - a variety of simple and varied dances which children can copy and learn.

Cosmic Yoga - wacky children's yoga sessions of varying lengths of time which children love.



Would you like to be a Nurse?

Florence Nightingale set up a nursing school which is now called the Florence Nightingale School of Nursing and Midwifery and is part of King's College London. Think about what kind of a person a nurse must be...what skills do they have? What is their character like? What must they be able to do? Listen to why some people chose to become nurses and the tasks that they do on these YouTube videos.

Why I became a Nurse

https://www.youtube.com/watch?v=4H_m1P_nAmA

I am a Nurse

<https://www.youtube.com/watch?v=4pelFulusSk>

Record yourself giving a thank you message to NHS staff appreciating all the things they are doing for us every day. Do your family or street clap for the NHS and Keyworkers on Thursdays at 8pm!

Growth Mindset

Florence Nightingale wanted to do something that others around her told her she shouldn't- she wanted to study in order to work as a nurse.

Florence had to develop a 'Growth Mind set' to help her read books, study and train to be a nurse, when others were saying she shouldn't.

We all have voices telling us what we can and can't do-sometimes those voices are our own thoughts.

<https://www.youtube.com/watch?v=vRQkxeBDEF0>

Watch the video on 'Growth Mindsets'. Write down something that you know is good for your development and growth, and that you could do more of- like 'reading for pleasure'

Think about things that stop you from doing it so much, like 'I don't read books for pleasure because they are all boring'.

Those thoughts sit there and stop us from living fully- challenge them by writing down the truth, it could be, for example, 'I find reading difficult, I'm not the best reader, but, every bit of reading I do makes me even better and it will be an adventure to find books or graphic novels that I really love'.

Now try doing more of your chosen activity- whatever it is!

50 Things to do before you're 11 ¾!

Some of us looked at this in class:

<https://nt.global.ssl.fastly.net/documents/50-things-activity-list.pdf>

The link above will take you to the National Trust list of 50 activities to do before you're 11 ¾! There is also a paper copy attached.

This week, choose up to 3 activities (which can be done safely and in accordance with current guidance) to help you to connect with nature and the outdoors.

Miss Swanson and Mrs McLearn still do many of these things, connecting with nature is very good for your well-being, things like walking in barefoot can be enjoyed at age 11 or age 11½!



Spreading Germs Experiment

https://www.youtube.com/watch?v=AlOoDe7_RJg

Florence Nightingale changed nursing and healthcare forever by teaching others about how to stop germs from spreading. Have a go at this experiment to show how we spread germs with our hands. This shows us how important it is to wash our hands regularly.

Make Clean Water to Drink

Florence Nightingale made sure that the patients she cared for had their basic hygiene needs met, they had clean drinking water, were washed and fed well. Try making your own water filter.

<https://www.youtube.com/watch?v=6Z3JBH-Hg8w>

Research – Another Key Person in History

Use the link below to find out about Samuel Smiles, a Victorian author from Haddington who published a book about people who inspired him!

<https://digital.nls.uk/jma/who/smiles/heroes/who.html>

Take a journey through his book, which has been reimagined as a short graphic novel, to discover his six heroes. Do you know any of them? Which one is your favourite?

Research another person in history who made an impact and changed the way we live today. You could present their story in a comic book/graphic novel style. BBC history on YouTube have some great resources for researching significant people in history. <https://www.youtube.com/channel/UC4KN50fal7f45fx2DqG7ttg/search?query=history+people>

Hospitals & Nurses Then & Now

Florence Nightingale made a huge impact on nursing but, since then, we have learned a lot more about how bodies work and how to treat patients. Use the information you have gathered from the videos and make a “then and now” comparison of hospitals & nurses. What has changed? What has stayed the same?



Florence Nightingale Song

All About This Base
(Meghan Trainor Parody)

Watch this Horrible Histories Video- can you learn the song? You may even want to connect with a friend and put on a virtual performance together!

<https://www.youtube.com/watch?v=kqeqScEQr4s>

Whole School Bandage Challenge

Bandage someone in your family up and make sure they are safe and securely resting. You can use tea towels or t-shirts to bandage them.

Look after them and all their needs for a while. Give them a drink and feed them, wipe their face with a damp facecloth!

Make sure to take a picture of your patient when they are beginning to feel better and share it on your class Facebook page if you can, maybe your patient might even give you a review!



ADDITIONAL RESOURCES

How have people in History Changed the World?

https://www.youtube.com/watch?v=hoQ-Zqv_fZg - a mini documentary about Florence Nightingale

https://www.youtube.com/watch?time_continue=46&v=5xtXrm6gPuU&feature=emb_logo - Florence Nightingale museum tour

Magic Squares Worksheet



Name: Date:

Complete these magic squares.

Rules: Don't use the same number twice in a square and the numbers must add up to the same number in each row, column and diagonally as well.

a)

8		9
	6	
3		4

b)

13	9	8
12		

c)

3		
10	5	
2		

d)

2	7	6
9		1
	3	

e)

	2	
	7	
4		5

f)

6		11
7		12

g)

9		
8		6
		5

h) Now make your own:
