Neptune Home Learning Grid w/b 18th May 2020

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 extracts and follow up activities to have a go at. Remember to refer to the text and to give evidence in support of your answers.

Character Mindmap

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

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

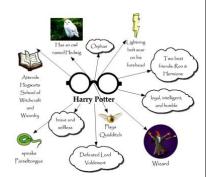
Remember your 3 part answer...

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/zcyv4 qt

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 at least 10 words from the book you are reading, or a spelling list.

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

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 you 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.co m/homelearning/year-6/

Follow the link above to White Rose Maths Home Learning – Year 6 (P7). Click on the minus sign to close Summer Term Week 5 and then click on the pink 'Summer Term Week 3' tab. You will see a series of lessons on fractions. Each lesson has a video tutorial and accompanying written activities.

Have a go at Lessons 1 and 2 which revise simplifying fractions and comparing and ordering fractions.

If you are feeling confident, you may want to try Lessons 3 & 4, Adding and Subtracting Fractions.

It would be a good idea to space these lessons out over the week.

The Four Operations

Can you complete the following sums, using a written method?

If you would like a challenge, use them as 'Number Talks' problems and have a go at completing them in your head, first, before using the written methods to check.

- 1) 69+22
- 2) 257+49
- 3) 3200+4500
- 4) 81-17
- 5) 2000-380
- 6) 20000-17300
- 7) 9999+12400
- 8) 9000-13
- 9) 6809+574
- 10) 7529-3845
- 11) 26x3
- 12) 509x8
- 13) 4648x5
- 14) 1895x4
- 15) 27x13
- 16) 96÷6
- 17) 594÷2
- 18) 1152÷9
- 19) 2303÷7
- 20) 3640÷15

Bitesize Friday Challenges

Here are 3 containers



The jug can hold 1500 ml. The bucket can hold 2 litres. The barrel can hold 15 litres.

Anisa wants to fill the barrel with water.

Find 2 ways that Anisa can fill the barrel using the jug and bucket.

Use the link below to find additional maths challenges for this week (Week 5 – Challenges, Friday 22nd May)

https://www.bbc.co.uk/bitesize/tags/zncsscw/year-6-and-p7-lessons/1

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 these voices are own thoughts! https://www.youtube.com/watch? v=vRQkxeBDEFO

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', for example. 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 3/1

Some of us looked at this in class: https://nt.global.ssl.fastly.net/doc uments/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.

I cannot believe how many of these I am still to do, we can still enjoy them when we are the age that Mrs Brown and Mrs McLear are!!!

Connecting with nature is very good for your well-being, things like walking in barefoot can be enjoyed at age 11 or age 111!



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.voutube.com/ch annel/UC4KN50fal7f45fx2DqG 7ttg/search?query=history+pe ople

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/wat ch?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=5xtXrm6qPuU&feature=emb_logo_ - Florence Nightingale museum tour

