

Home Learning Grid Pluto - w/b Monday 18th May

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

Florence Nightingale



<https://www.youtube.com/watch?v=Frow559jWSE>

Watch this video with someone at home. Talk about the main points. Write sentences about Florence and what she did to change the world. Draw pictures to illustrate your sentences. You could include sentences about:

- Her childhood
- Her learning to be a nurse
- Her looking after the soldiers in the Crimean War, keeping their wounds clean & talking with them
- Her getting her Order of Merit medal.

More useful links:

Animation of Florence's life
<https://learnenglishkids.britishcouncil.org/short-stories/florence-nightingale>

Meet Miss Nightingale

<https://www.youtube.com/watch?v=Mo4hNJM7ngc&feature=youtu.be>

Read to teddy!

Have a game of hospitals with some toys and teddies. Perhaps you could dress up as a nurse! Remember to keep everything nice and clean and tidy and take some time to chat to your patients. Read them some stories to make them feel better. Ask a grown-up to help you to sound out any tricky words.



Magic 'e'

The magic **e** in these words makes the vowel say it's grown up name.

i says I

o says O

Copy these two lists neatly into your jotter. Read the words to a grown-up.

| | |
|-------|-------|
| like | joke |
| wise | smoke |
| fire | stole |
| shine | globe |
| drive | dome |
| tribe | froze |
| bride | slope |
| spine | chose |

Choose two words from each list to write in sentences of your own. Remember your capital letters and full stops.

Common Words

**five time life line
home more school Mrs**

Practise your words in lots of different ways.

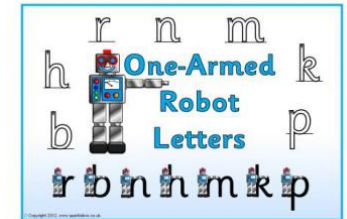
Using your finger, write each word carefully on your partner's back. Can your partner guess which word you wrote?

Write each of the words using fancy writing. Your letters could be curly or jaggy... or whatever you decide!

Write each of your words using dots. Then, join the dots with a coloured pencil to make your word.

Handwriting

These are called 'One-Armed Robot Letters' because they all start with a straight line down, then they come back up that same line and curve to the right.



Copy each letter in your jotter 5 times.

Remember to use finger spaces and to position each letter correctly on the line.

Remember to write these letters correctly in all your jotter work.

Subtract within 20

Watch the video for **lesson 2**.
When you are asked to 'Have a go' stop the video and write the sums, and their answers, neatly in your jotter.

<https://whiterosemaths.com/homelearning/year-1/>

There are two ten frames and a number line on the last page of the grid which you can use to help you.

After the 'lesson' you could use things at home, (such as clothes pegs, buttons, raisins, sweets) to practise more subtraction sums.

Speedy subtraction

Keep practising your subtraction sums to 10 and to 20. Can you beat your own score?
Play against someone in your family and try to beat their score too.

<https://www.topmarks.co.uk/maths-games/subtraction-grids>

Play with your Family

Lots of games need a dice to play. Next time you play a dice game roll the dice twice (or roll two dice!), add the numbers together to get your total. Your answer will be the number that you move.



Make a graph

Car counting video
<https://www.youtube.com/watch?v=sr-Kgia0RJc>

Florence Nightingale was a very talented mathematician and she used maths to prove that her patients recovered from their illness and injuries quicker in a clean hospital. This helped lead to the improved hospitals we have today. Make your own graph by using the attached YouTube video to count cars passing and group your results. This is called **collecting** and **representing data**. Can you think of anything else you would like to study and gather data on?

Name: _____

Car Colour Traffic Survey

Use tally marks to record the colours of the cars you see.

| | |
|--|--|
| | |
| | |
| | |
| | |
| | |
| | |

Hospital Café

Lots of hospitals have a little shop and a café for the visitors. Can you change your shop to a shop for the hospital visitors? Think what they would like to buy. Maybe coffees, teas, juice, snacks, magazines and books. Write a price list and prices on each of the items. (At first make each of the prices less than 10p.) Try to use real coins. Try to buy things with the least number of coins. Can you work out how much two or three things would cost? Take turns to be the customer and the shopkeeper.



Whole School Challenge

Bandage someone in your family up and make sure they are safe and securely resting. 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!



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? Make a poster or record yourself giving a thank you message to NHS staff appreciating all the things that they are doing for us every day. Listen to why some people chose to become nurses and the tasks that they do on these YouTube videos.

https://www.youtube.com/watch?v=4H_m1P_nAmA - Why I became a nurse
<https://www.youtube.com/watch?v=4pelFulusSk> - I am a Nurse

Keeping fit!

We know that it is good to keep fit and healthy. There are 20 activities on the grid below. Use them or make up your own.

Fitness Bingo Fun

| B | I | N | G | O |
|--------------------|---------------|-------------|---------------|--------------|
| Butt Kickers | Lunges | Calf Raises | Squats | Jumping Rope |
| Reverse Plank | Wall Sit | Tuck Jumps | Run on Spot | Plank |
| Push Ups | Shadow Boxing | Free! | V Sit | Supermans |
| Push Up & Rotation | Side Hops | Tricep Dips | Scissor Kicks | Burpees |

Write all the exercises down and pick them out of a hat. First try to get one line, then 2 lines then a full house (every single one in the box).

Choose how long for/ how many of each you complete. Compete against someone else to win you line/ full house.

Band-aid tig

In this version of tig, all players can tag and be tagged. Once a person is tagged, he or she must put one hand on the spot they were touched to make a bandaid. Tagged again? Make a second bandaid with the other hand and continue to run. If a player is tagged for the third time, they must visit the "hospital" — a designated spot outside of the boundaries — and complete ten jumping jacks to heal and re-join the game.



Lady of the Lamp

Make a Lantern:
<https://www.youtube.com/watch?v=CeZKYGmuZn0>



Florence Nightingale was known as the 'Lady of the Lamp'. A lamp was an old-fashioned kind of torch. Florence used to walk around the wards of the hospital at night-time checking on everyone who were in their hospital beds. Watch the linked video and make your own lamp- maybe you can decorate it too?



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.



Research – Another Key Person

Florence Nightingale is celebrated now because she did something amazing that changed the world.

Find out about someone in your family that people remember for being great. Maybe someone did a great job helping someone? Maybe someone was a great cook, played an instrument beautifully, had a very important job or was particularly kind?

Or

Find out about another person who made an impact and changed the way we live today.

You could create a fact file or an information report about the person that you have chosen.

<https://www.youtube.com/channel/UC4KN50fal7f45fx2DqG7tg/search?query=history+people> - BBC history on YouTube have some great resources for researching significant people in history.

Growth Mindset

Florence Nightingale was determined to make a difference and help people, but things weren't always easy for her. To achieve most things, we struggle and find it difficult at times. When we learnt to walk and started speaking our first words, it was tough, we kept falling over and saying things wrong, but we forget how difficult it was and how it is important to make mistakes.

What do you find hard and difficult to learn now?

Have a laugh when you make mistakes and keep on trying. Have a chat about this video and things you and people in your family have found difficult.

Sesame street videos- 'Don't give up'

<https://www.youtube.com/watch?v=pWp6kkz-pnQ>

& 'The power of yet'

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

Music

Florence Nightingale knew the importance of keeping a cut clean. Watch this song about plasters and bandages, can you sing along?

B is for bandage

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



The grown-ups at home may enjoy this song too!

Horrible Histories Florence Nightingale Song

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



Art

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. X-rays were invented in 1895. They can create pictures of the inside of your body.

Use pipe cleaners, strips of paper, chalk or pencil to make your own x-ray pictures!



