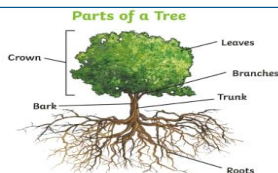


Year 1

Term – Spring 2

Science

Biology - Plants



This year we have increased our learning through investigation. Each half term we have a concluding investigation question that we try to solve based on what we have learnt during the half term. Our question this term is:

What kind of plant or tree would be the best for Jack to grow if he wants to reach the giant?

In order to answer this question they will be learning: That there are many different types of trees in school, some of which were deliberately planted with others growing naturally. Trees can be identified by their leaf shape, the parts of a tree including roots and how to identify whether a tree is evergreen or deciduous.

We will also continue to make observations about the seasons as part of our year long **Seasonal Changes** unit.

This term we will be learning about...

Old and New



We will be going on an educational visit to London Museum Docklands
Thursday 20th March.

Humanities

Please refer to the fact organiser at the end of this document for details about our History topic: Scotland.

DT

In the upcoming term, Year 1 children will be creating personalised pencil holders. This will introduce them to fundamental crafting techniques. Students will transform a simple container into a functional and aesthetically pleasing pencil holder by using fabric or other materials using hot glue guns and needles under supervision.

RSHE

My Network

This term year 1 pupils will be learning about looking at their networks of communities. The children will be looking at what communities they belong to, who in the community they can go for support and where they can find role models.

English

In Reading, year 1 pupils have been focussing on phonics. They will, at the end of the academic year, be assessed through phonics screening. The children have been taking coloured books home to practice their reading. Parents are encouraging to listen to their child read, not just the book but the speed sounds, red words and green words. This will also develop their reading fluency.

In Writing, Year 1 pupils have been learning how to use conjunctions, adjectives, verbs and nouns and will continue to focus on word types and punctuation marks during this term. Year 1 will read Daisy Saves the Day by Shirley Hughes and The Tiny Seed by Eric Carle to produce their writing outcomes. They will learn to write an explanation text, an instructional text and an article for the Portway Post.

RE

How do you live well with friends and family?

This term pupils are taught to recall and comprehend knowledge about a range of religions and ways of life. They will be retelling at least two stories from different religions that tell people how to behave towards others as well as considering what is special about where they live and their families. They will be able to explain and compare special things that happen in different families.

Mathematics

In Mathematics, pupils will learn to:

- Count to and from 50
- Count by making groups of 10
- Partition into 10's and 1's
- One more and one less
- Compare lengths and heights
- Solve word problems

Computing

In this unit, pupils will focus on data and information. They will learn how to group data by comparing, labelling and counting objects. Pupils will record the data on Google Slides.

During this unit, learners will also be logging on to the computers, opening their documents, and saving their documents.

You might like to join in with our learning at home by:

Reading

Find our English texts at the local library and read them along with other books by the same authors.

Read everyday and record this in the reading record - try a range of text types.

Watching

Horrible histories: Vile Victorians

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

<https://www.bbc.co.uk/bitesize/topics/zxwxvcw/articles/zbrj47h> - Victorians

https://www.youtube.com/watch?v=uipjCTg_PqQ - Trees

Doing

- **Why not try to make your form of transport from the victorian times.**
- **Practise counting in 2s, 5s and 10s up to 50.**

Visiting

The Museum of Docklands which is housed in a Victorian warehouse.

Kew Gardens to discover more about plants.

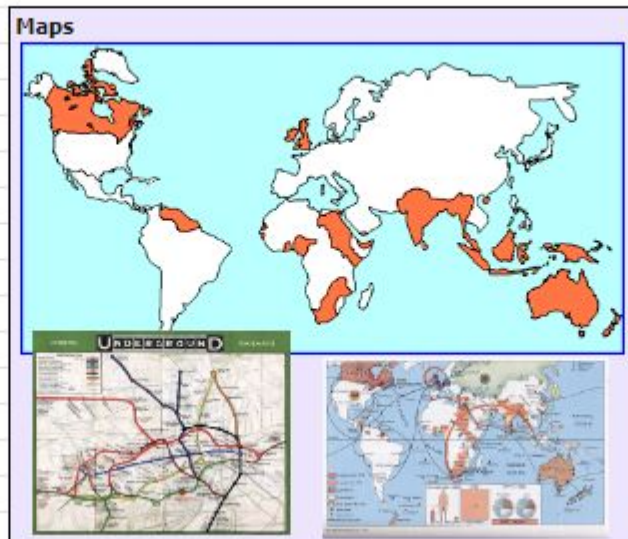
Year 1 - History. Final Enquiry: How was Plaistow changed by the Victorians?

Theme	Learning Goal	Key Questions to be asked	Answers
	Rich and poor people lived different lives in the past.	Who were the Victorians? What did Victorians wear? How did Victorians live?	Any people that lived during the reign of Queen Victoria (1837 - 1901) were Victorian. Rich and poor people had similar standards in dress however rich people dressed more extravagantly. Poor people lived in one room whilst rich people lived in multi room houses with the latest gadgets.
	The ways we travelled changed a lot in Victorian times.	How did people travel before the Victorians? What types of transport did the Victorians invent? How was London changed by transport developments?	Prior to Victorian times, people lived and worked in small villages walking where they needed to go. The Victorians invented: cars, trains, the underground, bicycles and planes. People used trains to travel further, faster. They also invented planes to make global travel more possible.
	Shopping in the past was very different to today.	What was shopping like before the Victorians? How did we end up with a High Street? How did the Victorians change shopping for people?	Groceries were purchased from small local shops with restricted goods due to lack of preservation. Small specialist shops opened at the docks to sell the newly arrived produce from overseas. These small shops grew in size and popularity and became large stores like Harrods and Selfridges.

Timeline of Key events	
1837	Victoria becomes queen
1840	First postage stamp
1845	First rubber tyre
1854	First public postbox
1863	Steam underground trains
1871	Penny Farthing
1876	Phone invented
1878	Light Bulb invented
1885	First bike with 2 equal wheels.
1885	First motorised car.
1886	First 5 wheel car invented by Karl Benz.
1890	First electric trains on the underground.
1901	Queen Victoria dies
1903	First plane flight

Key Person	Reason
Queen Victoria	Longest reigning monarch in the UK except for Queen Elizabeth II
Prince Albert	Husband of Queen Victoria until his death in 1861. Queen Victoria mourned him for the rest of her life.
Thomas Edison	Acknowledged inventor of the electric light bulb.
Alexander Graham Bell	Scottish inventor of the telephone.
Wright Brothers	Engineer brothers who made and flew the first plane near Kitty Hawk in the USA.
Isambard Kingdom Brune	Famous for engineering the first tunnel under the Thames.

Key Vocabulary	
recent	speed
packaging	flight
convenience	aeroplane
weigh	many years ago
local	
distance	predict
travel	changes
transport	improve
steam	develop
power	



Useful websites
https://www.bbc.co.uk/bitesize/topics/zkrkscw/articles/zfdkhhk
https://www.bbc.co.uk/bitesize/topics/zxwxcw/articles/zbrj47h
https://www.bbc.co.uk/teach/class-clips-video/ks2-the-victorians/z48bnrd
https://www.youtube.com/watch?v=HVGaumifWkE
https://www.museumoflondon.org.uk/families/visit-museum-london-docklands
https://www.history.com/topics/inventions/wright-brothers

Historical skills (Disciplinary Knowledge)
Interpretation
Group objects by my own criteria.
Group object by a given criteria.
Predict the outcome of an observed event.
Choose the 2 most important aspects of the topic.
Make a simple explanation of an event / phenomena.
