

Geography

In Geography the children will learn about Queen Victoria's Empire. They will answer questions about where did she rule and how was she Queen of so many countries. Additionally, the children will locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities

Art and Design

In art children will learn how to improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay] They will study the artist William Morris, research Victorian photography and portraits learning more about sepia tone neutral images depicting the life and times of those who lived in this era.

Computing

Children will design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts. They will design a game/ app to climb a mountain.

Science

This half term children will be learning all about forces. They will compare how things move on different surface and notice that some forces need contact between two objects. They will make observations of how magnets attract or repel each other and attract some materials and not others.

History

Children will be learning all about the Victorian era. They will study this theme in British history and gain a better understanding of the chronology. Furthermore, the children will discover how pupils learnt over 100 years ago at school and what heritage we see locally of this time in history.



The Victorious Victorians

Spelling list

Here is a list of words to support your child with our thematic curriculum:

Queen Victoria	factories
Prince Albert	chimney
Family	sweep
Royal	employment
Orb	work houses
Sceptre	medicine
Reign	poverty
Timeline	travel
throne	empire
Christmas	continent
Traditions	inventions
photography	industry
Charles Dickens	steam
Beatrix Potter	train
school	locomotive
chalkboard	underground
lines	engineer
education	metal
rich	pistons
poor	gears

Design and Technology

Children will be understanding how key events and individuals in the Victorian era have helped shape the world. They will make observations around buildings, trains and engineering.

Extracurricular links

Here is a list of ideas to support your children with our thematic curriculum at **home**:

At home: Look at the houses in your street, road, local area – are any of them Victorian? Discuss the history of the school. What parts of the school building do you think are Victorian and how do you know? Research the founders of our school Houses and what they did. Read Junior Charles Dickens stories.

Places to visit: V&A museum, Victoria Station, Albert Embankment and monument, Crystal Palace Park, Gunnersbury Museum.

Website links:

<https://www.bbc.co.uk/programmes/p05908yt>

<http://www.primaryhomeworkhelp.co.uk/victorians.html>

<https://www.theschoolrun.com/homework-help/life-victorian-era>