

Topic – Throughout the term, the children will be exploring the topic of Victorian Britain, which will also link in with our learning in both science and RE. The children will learn about life in Victorian times, inventors and inventions and the legacy that Victorian reforms have on our lives in the modern day. We will also visit Morwellham Quay for a Victorian experience day. Our new Topic Homework Projects will further support the children's understanding of their topic.

Science – The focus for this term will be on evolution and adaptation, classification and life cycles. We will look at the development of the theory of evolution by studying Charles Darwin, which will also link with our Victorians topic and our RE unit on the theme of Creation and science. We will learn about how to classify and identify plants animals using branching keys, and study the key stages in the life cycles of living things, including humans.

R.E. This term we will be looking at a topic called Creation and science: conflicting or complimentary? This will link closely to our work in science and history, with some time spent looking at Charles Darwin and other scientists who hold a range of beliefs.

Computing – This term the children will be researching about their choice of Victorian inventor and presenting their research to the class using Power Point, including hyperlinks to other pages and websites.



### **Ash Autumn Topic Web 2019**

Welcome to Ash Class.

This year the children will be exploring a range of topics in history, geography and science that will both deepen and widen their world view.

Please ensure that reading books are in school every day and that you are reading with your son/daughter at home for 20-30 mins. at least 3 times a week. Whilst reading please ask questions about the book they are reading to support with their comprehension.

Homework will comprise of a termly project with spellings to be practiced for a weekly spelling test.

P.E. kits must be in school all week going home on a Friday to be washed.

P.E. This term we will be joined by Matt Tanner - The Link Academy's specialist P.E. teacher, who over the year will be team teaching with me on a range of sports. The children will be learning and developing their skills in the first half term on Basketball and Swimming, followed by Health and Fitness and Gymnastics in the second half term.

Art, Music and Design and Technology – linking to our Victorians topic, we will be studying the work of William Morris and creating our own nature inspired repeating patterns. We could also design and make printing blocks in the style of William Morris.

Music focus will be singing as we prepare for our end of term production!

Maths – During the Autumn Term we will be focusing on key aspects and skills of number. We will begin with place value of digits up to 10 million to include comparing, ordering and rounding. We will then spend a significant chunk of time looking at the four operations (add, subtract, multiply, divide) to include long multiplication and division, factors, multiples and problem solving. Our final large topic is fractions, where we will look how to simplify, compare, add, subtract, multiply and divide fractions by whole numbers and by other fractions.

English – This term will link to our Victorians topic by looking at a book about the life of Charles Dickens (written as a diary and a report) and we will then create a similar class book about another author. We will then read 'Street Child' and use this as a stimulus for story writing in a historical setting.

Further reading and writing will look at biographies (with links to our history topic) and non-chronological reports (which can link to animal life cycles in science).

Each week we will look at a different spelling pattern and we will aim to broaden our vocabulary.