In MATHS we will be studying a number of areas including: identifying properties of 3-D and 2-D shapes, multiplication and division using multiples of 10, 100 and 1000, addition and subtraction, fractions, decimals and rounding.

In **SCIENCE** we will be learning about inherited characteristics through a study of evolution and inheritance and we will carry out practical investigations into electricity and testing circuit diagrams. We will also be linking both these areas of science to our history topic by exploring the work of scientists from the era which are still relevant today.

In ART/DT we will be taking inspiration from William Morris to create Victorian Christmas cards and decorations.

In PE children will be taking part in ball skills, dance and gymnastics. The children will need to have the correct PE kit of a red t-shirt, black shorts and black plimsolls/trainers in school at all times.

In **COMPUTING** children will be learning about simple algorithms and programming. We will also be carrying out research activities.

In **ENGLISH** we will link our writing with our topic work including fictional and nonfictional writing. Nearer to the end of the autumn term, we will explore some of the classics written by Charles Dickens.

Our weekly **HOMEWORK** will be:

- One piece of English or maths set per week
- Multiplication Facts
- Spellings

The children are expected to read to an adult at least five times a week. This should be recorded in their reading record book which must be brought in to school everyday.

Birch and Elder Class Our theme this term is

The Victorians.

We will be learning about...

