Maths links: We will continue to follow our maths mastery curriculum. We will continue our fraction topic through adding and subtracting fractions, multiplying fractions and mixed numbers and solving problems which include fractions. We will then move on to decimals. We will be using the four operations to solve calculations involving decimals. We will apply this to real life problems involving measure (money, length, mass and volume). During our Victorian day, children will have maths lessons in the style of rote learning (chanting times tables etc.).

English: In English this half term we will be linking our writing to our topic of the Victorians. In our first unit of work we will be writing autobiographies based on famous Victorians. We will then begin looking at the book Oliver Twist where we will explore the lives of the children in the book and how the Victorian period impacted their lives. From this we will be writing a persuasive text linked to child workhouses.

Art: We will look at the work of William Morris and understand his influence on Victorian culture and use of nature inspiration. We will cover a range of skills including recreating tessellating patterns, developing greater accuracy of observational drawings, still life drawings outside and using the techniques of in the style of other artists (e.g. press printing).

History: We will learn about who the Victorians were and what life was like for children living in this era using primary and secondary sources. The children will experience what a typical school day was like, discover the workhouse and think about what children did in their spare time. We will compare this to what we know about childhood in Ancient Greece and how this contrasts with modern childhood. The children will learn about the jobs Victorian children undertook and the influential people who helped improve the lives of children. We will begin to think about how historical events such as the Industrial Revolution have influenced life today.

Year 5

Topic: Old School (The Victorians)



Computing: As part of our Global Scholars unit we will be creating an infographic. We will use Google Drive to collaborate on our infographics in groups to present the data we collect in our surveys. We will learn how to input data and how to create charts and diagrams to represent information.

DT: Children will study the architecture of Brunel and complete a bridges project linking to maths skills (measure and shape). Children will measure, mark out, cut and shape a range of materials, using appropriate tools, equipment and techniques.

Wellbeing:

This half term we will learning about how to keep ourselves safe and take part in our annual "Keeping Safe Week." The children will also learn about how to care for living things as well as our environment.

RE:

We will be studying Judaism and comparing beliefs, place of worship and the Jewish holy book with religions with have previously looked at.

Global Scholars:

In Unit 4, the children will make connections between the foods they consume, their food environments and the global food system. They will research food they eat regularly to learn its place in the global food system. Children will play a game to learn how the global food system impacts people and the planet, including climate change. In the digital project, children will survey their community to determine which food issue is of most concern and present their findings in an infographic.