**Speaking and Listening**
The children will be encouraged to develop their confidence and verbal presentation skills through frequent planned opportunities throughout the day. The children will be asked to discuss their work, learning and ideas with partners, in small group situations, as well as with the whole class. They will also be asked to respond to comments made by others in the class during P4C sessions.

**Reading and Writing**
Our English lessons will initially be based upon The Ice Palace by Robert Swindells, using the story to improve our vocabulary, sentence structures and writing techniques. Teaching will encourage the children to enjoy reading and make book recommendations to others. Each week, the class will have a spelling, punctuation and grammar focus. These may be reinforced through homework tasks. In addition to daily English lessons, the children will have daily guided reading sessions.

**Number and Place Value**
The children will be developing their knowledge and understanding of the number system by extending their place value skills and improving their ability to add, subtract, multiply and divide. There will be a focus on times tables up to 12 x 12. Most children will be expected to read, write and work with numbers with 4 digits. In addition, they will be encouraged to solve problems using their knowledge of factors and multiples. We will introduce and start to work with negative numbers and decimals.

**Measurement**
Children will also be developing their knowledge of shape, including an understanding of length and how to calculate perimeter.

**Science**
During the first half term, the children will be studying 'States of Matter' - solids, liquids and gases'. They will be learning about the properties and technical vocabulary for each state of matter through investigations and discovery.

After the half term holiday, the children will be learning about Electricity. They will learn through investigations and discover how to make a circuit.

**Computing**
This term's computing lessons will focus on the importance of online safety. The children will discuss appropriate online behaviour and what to do if they encounter cyber-bullying. They will also use Word, PowerPoint and Excel to create presentations of information and data related to our Potions topic.
**First half of Autumn Term:**

**Potions**

This half term, the children will embark on a topic called Potions. They will learn to investigate different solids, liquids and gases in Science, using a practical investigative approach. They will also improve their research skills in History by investigating historic uses of potions and medicines.

In Art, they will be creating their own Potion bottles and, in DT, creating their own medicinal concoctions!

During RE lessons this term, the children will learn about becoming an adult in the eyes of religions and the ceremonies this entails. They will discover that many faiths share common features such as sacred texts, religious leaders and community values.

In French, the children will be learning the months of the year and numbers to 31. They will be using this information, together with their prior knowledge of the days of the week, to write the date.

**PE / Music**

Willow class will have PE on Tuesdays. Please ensure the children have the correct P.E. kit in school everyday (white T-shirt, black shorts and plimsoles).

This half term in Dance, the children will begin building up their own warm up phrases to music. They will also be creating and linking dance phrases based on the theme ‘Magic Spells’.

Next half term, the children will be doing Gymnastics. They will be creating sequences, on the floor and on the apparatus, based on the theme of ‘Bridges’.

In Music, the children will be learning a variety of songs and listening to different styles of music.

**After the half term holiday:**

**I Am Warrior!**

This half term, the children will embark on a 'Roman' History topic. They will explore the impact of the Roman empire on Britain, who they conquered, why they came to Britain and when, using and making timelines. We will also be learning about the impact that the Romans had on Great Britain.

In Geography, children will learn about physical and human characteristics in countries and cities. Our Art and DT will focus on improving key skills such as sketching, designing and evaluating products, all linked to our I am Warrior! topic.

In French, the children will be learning the vocabulary linked to the theme of 'Families' and they will be using this vocabulary to construct their own sentences.

**Additional Information**

*Homework expectations:* The children will benefit from short, daily reading sessions at home. This year, Fairway will continue to use digital reading records. Information can be found on DB primary or by speaking to Miss Lefevre. Homework tasks are set on a Friday and due by the following Wednesday. The majority of homework this term will be set online through DB primary and through our other trusted sites (below).

*Websites children will need access to at home:*

DB Primary: https://fairway.barnet.sch.uk/barnet/primary/fairway

Spag.com: https://www.spag.com/

Timetables rockstars: https://play.ttrockstars.com/login/29364

Bug club: https://www.activelearnprimary.co.uk

Spelling frame: https://spellingframe.co.uk/

*Forthcoming events:* Please see the school website for events.