



Year 6 - Summer Term



Welcome back everyone, I hope you all had a relaxing Easter break and are ready to get back to school for the Summer term! Below is an overview of what we are going to cover in class:

Topic: A majority of our work this term will be based around our main question: What was the industrial revolution and who was Joseph Rowntree? This topic will help the children understand the factors that led to the Industrial Revolution and analyse the impact on their local community as well as the rest of the world. Children will learn about changes to the city of York through the study of Rowntree including employment, living conditions and will reflect on whether the effects of the changes were positive or negative ones.

Maths: To start the term, we will be learning about the parts of a circle and how to calculate the circumference, radius and diameter of a circle. We will then work on consolidating arithmetic knowledge before SATS. To end the term, there will be a fun project where children have to design and manage their own theme park! This will involve children using knowledge of arithmetic, money, measures, percentages, handling data and shape.

English: Our book for the new term will be 'Pig Heart Boy' by Malorie Blackman. The story is based around Cameron, a 13-year-old boy with a rare medical condition, who is offered the chance to have a highly experimental and lifesaving operation. The class are going to practice their reading comprehension skills, write from the point of view of the main characters and rewrite parts of the book.

Science: Our class topic is all about the human body. This work will involve children identifying and naming the main parts of the human circulatory system, learning about the impact of diet, exercise, drugs and lifestyle on the way their bodies function.

Art and Design Technology: We are going to practice drawing the human anatomy and make clay sculptures inspired by Henry Moore. Children are also going to have the chance to make their own healthy smoothies.

Music: We are going to explore the music of various contemporary female artists, before creating our own musical pieces inspired by these artists using digital programs!

Computing: This unit will explore the concept of variables in programming through games in Scratch. Children will experiment with variables in an existing project, then modify them, before they create their own project.

R.E – Our RE work will focus on the question: *What kind of a King is Jesus?* We are going to investigate this through bible stories and parables before considering what Jesus would think about the challenges facing the world today.

P.S.H.E. – In PSHE, we are going to learn about relationships. This will involve children exploring online safety and strategies to manage feelings and emotions during conflict in relationships.

Spanish: Our new Spanish topic is all about staying healthy! We will be learning vocabulary and having conversations around healthy lifestyles, diet and exercise.

P.E and Forest School: Children will have a forest session every other Friday morning. PE lessons will be on **Wednesday and alternate Fridays (when we do not have forest sessions).**

Please make sure your child has the appropriate kit in school on those days.

Seating Plan in our classroom: We operate a mixed-ability system in our classroom therefore your child will generally sit in the same seat for all subjects and not have different maths and writing tables. Differentiation is still always in place so all children have access to the support and challenge they need as individuals each day across all subjects.

Reading circles and maths homework tasks will be set on a weekly basis the same as in the Spring term. Your child will be given a reading circles book to take home, along with a role to complete work that will be due the following week. Following the Spring term, children should be familiar with the expectations for their homework tasks. **Please ensure your child is pushing themselves to do the best homework they can.** Children must always ensure their work is presented neatly (as it is in school). Children will also have a weekly SPAG task to complete online and their login information is written in their reading records. If children do not know their login information, please remind them to ask me!

Reading records: Children all have reading records that they can update when they have read to an adult or to themselves. These records should be in school everyday and will be checked weekly.

SATS: As you will be aware, KS2 SATs will take place between Monday 13th May– Thursday 16th May. All the children have worked with excellent commitment this year and all of them have made outstanding progress in different areas of their schoolwork. As children approach SATS and the transition time to High School, I would like them to focus on what they have achieved this year and how proud we all are of them!

Spelling: Any simple writing that could contain Year 5/6 spellings is always useful. These spellings can be found on the inside of children's homework books.

Student Teacher: In Summer term, we will be joined by Miss Thompson, who is a student teacher completing her final placement of her PGCE training. Miss Thompson spent time with us at the end of the Spring term and has built a good rapport with the children as well as being familiar with our daily routines. Miss Thompson will be supporting small groups and working closely with individual children, before she will lead more classes after SATS are completed.

Thank you in advance for your support with reading tasks and homework activities. If you have any queries or concerns, please do not hesitate to contact us. Finally, I would like to say a huge thank you to all parents for not only supporting the enrichment days in Autumn and Spring but for their continued support with children's academic progress in school throughout the year.

Best wishes,

James Broxup (Y6 teacher)

