

# Year 6 Class Notices:

#### Chestnut: Mrs Jones Mrs Luckett



PE days: Tuesday and Thursday

#### Sycamore: Mrs Stewart Mr Godridge



PE days: Monday and Thursday

If you wish to get in contact with Year 6 staff, please speak to us on the gate at the end of the day or email

Year6@westfield.staffs.sch.uk

Summer Two June/July 2024

# Year 6 Curriculum Newsletter

# Revolution



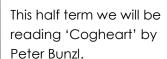
Welcome to Victorian Britain a time of power, change and ingenuity.

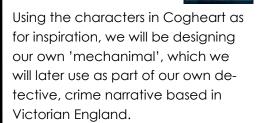
Through our learning journey, we will be exploring the revolutionary inventions of the Victorian era, including looking at the steam engine and steam train, and the impact it had on Britain and the wider world.

We will begin by conducting an in-depth study of Ironbridge, with a particular focus on the building of the bridge during the Industrial Revolution. We will be learning about Abraham Darby I and Abraham Darby III and the contribution they made during the Industrial Revolution.

As a part of our study of the Iron Bridge, we will use CAD software to design our own bridge and then use K'nex to work in small groups to construct our designs.

## English





Over the half term, we will also revise the features of different forms of non-fiction writing, by producing balanced arguments and non-chronological reports.

Furthermore, we will be exploring playscripts in the lead up to our end of year play!

### Maths

Throughout our final half term, we will participate in different maths project. Each project involves real life problem solving.

Project one - the bakery. This project explores starting a bakery. We will develop our skills in:

- Money and calculation
- Measures mass and capacity
- Ratio and proportion

Project two - the future. This project looks like finances, mortgages and wages. This unit develops:

- Money and calculation
- Problem solving
- Time
- Estimation

### **PSHE**

Over the coming weeks, we will continue to have our weekly circle time on a Tuesday, where we will discuss a range of relevant topics. As always our priority is to continue to make sure that our children feel safe and happy in school. As we approach the end of the school year, we will also have a large focus on preparing the children for transition to secondary school.

In PSHE lessons, we will be looking at the changes our bodies go through, both physically and mentally, as we reach puberty.

#### RE

During our RE lessons, we will investigate stories about God's relationship with people and suggest how, for some people, this helps them to make sense of life. We will explore the idea of justice and what this means to different people.

#### Computing

We will develop our knowledge and understanding of using a computer to produce 3D models. by working in a 3D space, moving, resizing, and duplicating objects. We will examine the benefits of grouping and ungrouping 3D objects, then go on to plan, develop, and evaluate our own 3D model of a building.

#### PE

In one of our PE sessions each week, we will continue to develop our throwing, running and jumping skills in preparation for sports day. In the other lesson, we will develop our teamwork and adapt our skills to influence the team game we are playing,

# Home Learning

Each half term, we require children to complete at least one homework project from the selection below.

Write a poem about the life of a Victorian child. You could focus on what it would have been like going to school, working as a child, or what they did for fun.

It could be a structured poem or free verse.

What was a Victorian child's daily life like during the Industrial Revolution and how did it change after it?

Create a fact file with information about jobs, leisure and school.

Research information about different Victorian toys and make comparisons with the toys that children play with today.

Create a poster or leaflet advertising and persuading people to buy a Victorian toy of your choice.

Design your own form of transport that could have been invented/used during the industrial revolution.

Draw and label your new method of transport, explaining how it would work e.g. with a steam engine.

Using your research skills, find out what Wombourne was like before and during the industrial revolution.

Create a timeline showing how Wombourne changed during the Victorian era.

Write a letter to Queen Victoria, thanking her for making education compulsory and free for all.

Remember, this law was introduced in 1891.

How was life for children before that? What did it mean for their futures now that they could get



#### Reading

Children are encouraged to read their chosen text from the Accelerated Reader Programme throughout the week, both at school and at home. In school, children will then be given a quiz on their chosen book so that class teacher's can see their understanding of the text—it is important that this quiz is taken in school.

#### Spelling

Please practise the Year 3/4 and 5/6 common spelling words from National Curriculum Appendix (please ask your teacher for a list if you are unsure).