



# Year 5 – Summer 2

## Our topics for this half term

**Science:** This term in Science, we will continue looking at living things and their habitats. During this unit we will learn more about how plants reproduce, seed dispersal and how animals, including mammals, reproduce. We will also learn about the English zoologist and primatologist, Jane Goodall.

**History:** This term we will be looking in depth at the Industrial Revolution. The children will learn about the main features of Victorian society, including what living and working conditions were like during the Industrial Revolution, how successful political Acts were at making Britain fairer, what was it like for working children during the Industrial Revolution, how did the Industrial Revolution change our local area, and how coal mining changed Castleford.

**Geography:** We will continue to learn about population and how this affects food and other resources around the world.

## Key Learning in English

**Author of the Term:** RJ Palacio

**Writing: Writing:** Our topics for Writing in our final term will be linked to our class novel and our science topic. We have already seen such a vast improvement in **all** of the children's writing since the start of Year 5, and we are excited to produce these brilliant final pieces. We will be creating an answer to an agony aunt letter based on our book *Wonder*, and creating a biography about a famous scientist.



**Reading:** The children are really enjoying *Wonder*. This is a brilliant book that encourages the children to think about how we see and treat people and shows us that we all have talents and can achieve if we try. Our reading sessions give the children plenty of opportunities to practise their reading skills on a daily basis.

To support your child to continue to develop their reading, please read with them as much as you can at home (at least 3 times per week) and encourage them to read a range of texts.

## Key Learning in Maths

**Lesson Focus:** This term will continue from last term by looking at topics such as geometry, measurement and statistics.



### **Times Tables Rock**

**Stars:** We regularly practise our times tables using Times Tables Rock Stars to support their knowledge and speed of recall.



**Testbase:** The children complete a Test Base paper each week to practise and improve their arithmetic skills.



### How Time Flies!

It only feels like yesterday when Year 5 started! Before we know it, the children will be going into their final year at Half Acres! We would like to thank you all for your continued support throughout the year. Whilst we continue with lessons as normal, there will be lots of fun and exciting events during the final term of the year. Keep an eye on the weekly newsletter for these, and more information will be sent out regarding transitions into Year 6 later in the term.

### Value of the Term

Our value for this half-term is **tolerance**. We will be looking at what tolerance looks like; both in and outside of school.

We are also keen to hear about your child(ren)'s achievements outside of school! Please let your class teacher or Mrs Taylor know about these so we can celebrate them, especially if they are showing amazing **tolerance**.

### Key Vocabulary

#### Science

germination  
flowering  
pollination  
fertilisation  
seed dispersal

#### History

living conditions  
work  
environments  
revolution  
agriculture  
reformation

### Uniform

Please ensure that your child is in correct and appropriate school uniform every. This should be grey or black trousers, shorts, skirts or a pinafore dress; a white polo shirt (either plain or with the school logo); a red sweatshirt or cardigan (either plain or with the school logo); and appropriate black shoes or trainers. On days when your child has PE, they can wear black/navy leggings, jogging bottoms or shorts; white t-shirt (either plain or with the school logo); plain black/navy sweatshirt or jumper; appropriate trainers or pumps. T-shirts, shorts and jumpers with logos or football kits are not permitted in school. Thank you for your help!