

Headlands Primary School - Termly curriculum newsletter

Year 5, Term 1– The Industrial Revolution



Our prime learning challenge this term is: **What was the impact of the Industrial Revolution on Britain?** The children will experience what life was like as they step into the shoes of a Victorian child, exploring the hardship they faced by going to work in factories and up chimney sweeps. **As Historians**, the children will develop their understanding and knowledge of the impact of the Industrial Revolution, how people's lives have been shaped by this period of history and how Britain has influenced and been influenced by the wider world. They will gain an understanding of the significant turning points in British history, for example, the rise of the Steam Age and the first railways. **As Artists**, we will be learn the technical skill of drawing from 1- and 2-point perspective. We will have an opportunity to learn the technique and then apply to two pen and ink pieces: a road, bridge or path scene and a finished street scene inspired by the work of Lowry and our work about the Industrial Revolution. In **Computing**, the children will create Vector images of warning signs to support the health and safety of factory workers during the Industrial Revolution. As **Musicians**, inspired by the industrial revolution and the song 'Jerusalem' the children will compose and perform music. **As Writers**, we will be developing our skills by writing to entertain and writing to inform. Children will endeavour to write a setting description, character description and a diary entry based on Charles Dickens' classic *Oliver Twist*. **As Readers**, children will be exploring both fiction and non-fiction texts each week, including *Oliver Twist*.

In other areas of the curriculum, **as Mathematicians**, children will be developing their understanding of numbers up to 1,000,000 and place value. We will carry out lots of investigations and explore different ways of representing our findings, while continuing to enhance basic skills and the learning of times tables. **As Scientists**, the children will learn that the Earth, Sun and Moon are spherical bodies and will consider evidence to support this. They will be able to explain about day length and why we get daytime and night-time through an understanding of the rotation of the Earth and its position relative to the Sun. They will understand what constitutes a year by exploring the orbit of the Earth around the Sun. In **French**, the children will continue to enhance their communication skills. They will also explore Christianity in **RE**, enhancing their understanding of what matters most to Humanists and Christians, investigating the different types of beliefs humans hold. Our topic in **PHSE** is 'being me in my world'. In **PE**, we will be enhancing our social skills through games and movement. Please follow the link to the knowledge organisers that detail what your children will be learning about and the vocabulary that we will be using with them. The knowledge organisers will spark lots of conversations between you and your child: <http://www.headlands.org.uk/parents/curriculum.php>

Things to remember:

PE days take place on a Wednesday and a Friday each week.

On PE days, the children must come to school in their PE kit. This will be taking place outside so the children will need appropriate kit to be able to take part.

Miss Spencer's email address:
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Mr Bradshaw's email address:
jack.bradshaw@headlands.org.uk
(We will endeavour to respond to your emails between 9-4.30 in the week, during term time)

Our Phase Leader is Miss Wilson. Email:
emma.wilson@headlands.org.uk

Key dates:

Termly learning conferences - Monday 16th and Wednesday 17th October.
Charity cake sale—TBC



Our class reader for this term is 'There's a boy in the girls' bathroom' by Louis Sachar.

Bradley Chalkers is a boy who tells lies. He picks fights with girls, and the teachers say he has "serious behaviour problems". No one likes him. Except Carla. She thinks Bradley is sensitive and generous and even enjoys his far fetched stories. Carla knows that Bradley can change, if only he weren't afraid to try.



Our DARE endeavours this term will be to elect a person from each class to join the School Parliament. This will support the children to learn how our democratic system of government works. The year group will also be making a difference to their community by organising and hosting a cake sale to raise money for charity.



Honesty

Our Virtue this term is **HONESTY**. Please use the following points to inspire a conversation about honesty at home.

What does it mean to be honest? Who do you consider to be an honest person and why? When is it difficult to be honest? What makes you an honest person?