

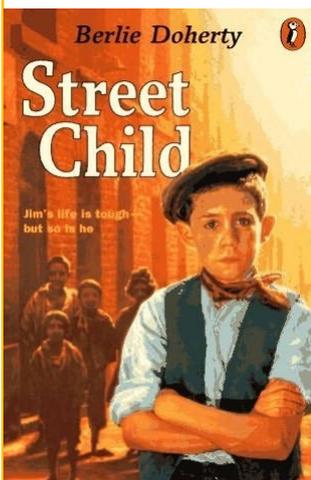
Year 5 SUMMER Curriculum Newsletter

The Industrial Revolution

Welcome back everyone to an exciting fun-filled Summer Term!



On Monday 13th April we will be travelling back in time to the days of the our Industrial past. We would like the children to come to school dressed in old fashioned clothing. Girls to wear a long dark skirt, flat dark shoes, white blouse and bonnet. Perhaps a shawl—hair to be in plaits or a bun. Boys to wear dark trousers (short if possible), white shirt, waistcoat and a flat cap with dark shoes. We will also be visiting Quarry Mill in early May and will need to be dressed in role once again.



We will be reading 'Street Child' which is a fictionalised account of a young orphan named Jim Jarvis, who escapes the workhouse in London in the 1860's and survives brutal treatment and desperate circumstances until he is taken in

by Dr Barnardo, founder of a school for the city's unwanted children.

Literacy will be based around our topic and a new genre will be explored every two weeks. The term will begin with writing explanations about inventions, from the workings of 'Steam Engines' to 'How toilets work'. We will also develop our Narrative writing further by writing our own Historical stories. The children will learn to empathise and write diaries about life working in a Mill. We will also write reports about the working conditions in Industrial times. In the last two weeks we will look at performance Poetry.

Numeracy

The Tables we will be learning in April are x11 and it will be plain sailing May with x2, June x5 and finally x10 in the month of July. 'Please help your child learn and recall their times tables quickly. They will be tested in the final week of each month. Good luck! Will it be Bronze, Silver or Gold? During Numeracy sessions will be learning about Fractions, ratio and proportion, Problem solving and reasoning. Week 2 we will look at written methods of addition and subtraction. Week 3 we will move onto mental methods, decimals, percentages and their equivalence to fractions. More fractions, ratio and proportion with a smattering of problem solving and reasoning with algebra and number and place value. Finally onto Geometry and the properties of shapes. Quite a busy term!



Dates for your Diary

Friday 24th April—EIS Sports Day

Tour de Yorkshire—1st 3rd May

Wednesday 6th May—Visit to Quarry Bank Mill—Cheshire

May 18th- 22nd (Enterprise Week) Monday 19th

May—Careers day—Woodsetts Tuesday 20th

May—Careers day—Anston Brook

Thursday 21st May—PTA Disco

Friday 22nd May—End of term

Friday 12th June—Year 5 Class Assembly

Friday 19th June—Father's Day Assembly

Monday 22nd June—Assessment Week

Monday 13th July—Healthy Schools Week

Thursday 16th July—Traditional Sports Day

Friday 17th July—Meet the Teacher—New Day Assembly

Monday 20th July—Party in the Park picnic (Woodsetts)/ Summer Fayre (Anston Brook)

End of Term

If you would like to donate resources or help in school please contact using the email below or pop in and see us.



Science

Class five will be identifying the effects of air resistance, water resistance and friction that act between moving surfaces.

Recognising that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.

Comparing and grouping together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets. Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution.

Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.

Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic.

Demonstrating that dissolving, mixing and changes of state are reversible changes.

Explaining that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.



Art—'The Queen of Sheba'

Lowry's scenes of Manchester

SRE—Puberty and Hygiene

ICT— Debugging

Geography—Industrial Cities Land Use and Shop Surveys

History— Conditions of working people. local history Dr Barnados, The Workhouse, rich/poor transport, Morse Code and inventions.

RE—How and why do Christians live by the Bible.

Design and Technology—Age of Steam, Study Brunel research and design bridges, tunnels and railways.

Music— Elgar 1857-1934 Last night of the Proms

PSHCE—Me and my relationships—Focus on Memories Growing up- Relationships and Responsibilities

We are looking forward to the exciting learning ahead. We will be joined by Mr Newton and Miss Glynn who will also be teaching year 5 until June.

Kind Regards

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