

KEY VOCABULARY

light source	Any device serving as a source of illumination.
opaque	Not able to be seen through.
transparent	Allows light to pass through.
reflect	Throw back from a surface without absorbing it.
refract	The change of direction of a ray of light, sound or heat.
source	Historical sources are, at their most basic level, something that tells us about history. It may be a document, a book, or an object.
industry	Economic activity concerned with the processing of raw materials and manufacture of goods in factories.
battle	A sustained fight between large organized armed forces.
celebration	The action of celebrating an important day or event.
belonging	An affinity for a place or situation.

AUTUMN 1 2023

Welcome to Year 3! We are looking forward to an exciting, busy and productive year! Here are the topics we will be covering this half term:

Science – Light and shadows
 History- A historical study of Preston
 PE - Gymnastics and Netball
 Art and Design – Collage
 RE - Christianity
 PSHE – What are the rules that keep us safe?
 Music – Singing – projecting our voices and recorders.
 Computing – We are opinion pollsters

KEY KNOWLEDGE

This half term, in science we will be learning about light sources, reflections and how shadows are formed. That darkness is the absence of light and how to keep our eyes safe in the sunlight. Our history lessons will focus on the history of Preston. This will include the industrial revolution and the cotton industry and the battle of Preston. We will also learn about some significant Prestonians such as Sir Tom Finney.

THIS HALF TERM WE ARE READING

This half term year 3 will be learning about Folk Tales using the supporting text:

- The Tin Forest by Helen Ward

They will also be reading a selection of biographies to discover their features.

We encourage you to read regularly with your child and sign the home school diary every time they read.

SPELLING FOCUS

Spelling rule	Examples
Prefixes 'un-' and 'dis-'	unhappy untie disconnect disobey
Alternative ways of spelling the /ai/ sound: ei eigh aigh ey	vein eight straight they
Homophones	break/brake, great/grate, sun/son
Apostrophe for contraction	can't, don't, I'm

KEY MATHS SKILLS

- Number and place value
- Mental addition and subtraction
- Length and perimeter and 2D shape
- Statistics
- Addition and subtraction

We will be using number bonds to 100 and basic addition and subtraction facts when working with larger numbers, so it would be useful to keep working on these using games and websites such as 'Top Marks'. Please ask if you need further guidance.