

English

Writing to entertain: Can I write alternative version of 'The Elves and the Shoemakers' with adapted characters? Text: Grimm's Fairy Tales by Jacob & Wilhelm Grimm

Writing to entertain: Can I write an invitation? Text: Fiction: The Misadventures of Frederick by Ben Manley

Classic Whole Class Guided Reading: Thumbelina by Hans Christian Anderson

Guided Reading: All children will continue to read a range of texts during the course of the half term, focusing on decoding, prosody (expression) and comprehension. Children read 3 times a week in school and will take the reading book home Thursday – Monday.

Spelling: All children will be following the Year 2 spelling scheme

History: Inventions that changed the world

Changes in Living Memory

Can I handle objects from our invention topic to answer questions such as: How was it made? What was it made for? How did it affect people's lives?

Can I identify how inventions used to have changed?

Can I Can I recognise **how life changed** as a result of the inventions created by people such as Graham Bell and Thomas Edison?

Can I order pictures, events and dates chronologically?

Can I identify differences between ways of life at different times?

Can I sequence events from my own life and others' chronologically?

Can I recognise why people did things, why events happened and what happened as a result?

Vocabulary:

Invention, inventor, creating, solving, science, technology, plan, design, scientist, ideas, prototype, trial, error.

Computing

Following the Y2 Purple Mash Online Safety

Can I understand how things can be shared electronically for others to see? Can I understand that email is a form of communication and understand how to talk to people when they are not present? Can I understand that information put online leaves a digital footprint/trail? Can I think critically about the information I leave online? Can I identify the steps that can be taken to keep personal data and hardware secure?

Cringleford Primary School

Year 2 Autumn term 2

Incredible Inventions

WOW visitors and experiences

Launch: Curiosity Shop with artefacts from the past!

Landing: Design and create an invention to solve a problem in the real world.

Science

Uses of Materials

Can I identify a range of common materials?

Do I understand the difference between the name of an object and the material it is made from?

Can I use describe the scientific properties of a range of materials? For example; transparent/opaque, waterproof/absorbent, rigid/flexible.

Do I understand that it is important that objects are made from suitable materials? Can I test materials and record my results in a suitable way?

Vocabulary: hard, soft, strong, weak, fragile, waterproof, absorbent, rigid, flexible, rough, smooth, transparent, opaque, stretchy, reflective.

Art & design / DT

Art: Book: In A World of Your Own by Laura Carlin.

Can I record and explore ideas? Can I investigate tone and draw lines, patterns and shapes with pencils? Can I use a sketchbook to plan and develop collage ideas with a mix of media? Can I draw from observation and imagination?

D&T – Can I design and produce a stocking? Can I plan using pictures and labels to explain my ideas? Can I follow instructions to make a product? Can I join materials and components in different ways e.g. stitching, sticking?

RE

Can I explain why is light an important symbol in Christianity, Judaism and Hinduism?

PE

Sending and Receiving: Can I send and receive equipment with control? Can I work with a range of different equipment?

Music

Can I learn a festive song and perform it?

Can I listen with concentration to a variety of Christmas carols?

PSHE

NSPCC Speak Out, Stay Safe: Week beginning 1st November

World Kindness Day: 13th November

Anti-Bullying Week: Week beginning 15th November

Remembrance & Armistice Day – being reflective and thankful to others

Safe Relationships and Respecting Ourselves and Others

Do I understand what bullying is and how someone may feel if they are being bullied?

Can I resist pressure to do something that feels uncomfortable or unsafe and know who to ask for help if I feel unsafe or worried?

Can I share my ideas?

Diversity

Stephen Hawking – Discoveries in Science

Emily Cummings – sustainable design

Marjan Van Aubel – solar technology in every day life (caring for our environment)