# Curriculum Newsletter YEAR 2 | Autumn Term 2 | 2023

Dear Families,

Thank you for all of your support so far this term. The children have settled nicely into their new year groups and are working hard. The children will begin some interesting topics. Please see below for details about what children will learn and ways in which you can support your child at home. Science and Geography coverage is outlined on the attached 'Knowledge Organisers'.

This half term, our topic is **Hot and Cold places** and we will be focusing our learning around the key question *What are the differences between hot and cold places?* 

# Our 'Stunning Start' to launch our topic will be: We will enhance children's learning and 'Cultural Capital' with the The children sharing an item of following experiences, websites clothing or a souvenir from a place and texts: they have visited. They will share this as part of a show and tell -Google maps, Google Earth, shared activity. experiences from peers and teachers. Our Showcase piece of work at the **Our 'Shared Outcome'** end of the topic will be: We will display our leaflets and share Each child will create a leaflet to them with year 1 children. share the knowledge they have been taught in Geography.

# Here is a breakdown of the skills and knowledge to be covered in each subject through this topic:

## English:

<u>Key texts:</u> -the 'Katie Morag' Stories -We will write postcards, letters, recounts, instructions and make posters. -we will focus on understanding the purpose of using exclamation, command, question statement sentences, capital letters and full stops, as well as subordination and present and past tense.

#### Maths:

Key topics:

- Addition and subtraction
- Shape

#### Science:

In science we will learn how living things change over time. We will start by looking at a humans life cycle as well as the lifecycle of a chicken, butterfly and frog. We will also learn how to match offspring to their parent.

#### Useful websites and texts to support learning in this topic: Website

https://www.bbc.co.uk/bitesize/topics/zndc96f/ar ticles/zrm98hv

Video

https://www.youtube.com/watch?v=41Bt4eOg6 HU

Katie Morag Delivers the Mail text https://www.etherleylane-pri.durham.sch.uk/wpcontent/uploads/sites/96/2021/06/Katie-Moragtext-pdf.pdf

# Books:

Non Fiction Hot or Cold? Author: Barbara Webb Surviving in Cold Places: Author: Carla Mooney Fiction Blown Away Author Rob Biddulph Leaf Author Sandra Dieckmann **Computing:** Children will focus on designing a 'Robot Helper' to complete any chores or jobs they might have to do around the house! They will write the algorithms for these robots. When pupils come to the 'Apply' stage, they will test their algorithms and create simple programs in Scratch to be the 'voice of their robots'.

**Geography:** We will develop knowledge about hot and cold places around the world.

**RE:** How do we remember people and why? (Humanism and Christianity)

**DT:** Our topic links to our class reader Katie Morag. Children will research, design, make and evaluate their own mail bag. They will learn how to join materials together using a running stitch and also learn how to sew a button.

**PE:** We will learn a variety of different games to explore attacking and defending. We will also explore dodging and transitioning.

**Music:** Using instruments and body percussion to link to Christmas.

**PSHE:** 'Celebrating Difference' where we will look at anti-bullying. We will also explain how it feels to have a friend and be a friend. We will develop children's understanding of why it is OK to be different from their friends.

### Key messages:

- PE days will continue to be Tues and Wednesday. Please refer to Seesaw and newsletters as this could be subject to change.

- Please write in your child's reading diary as much as possible – date, 'finished' in the comment and a signature.
- Please continue to support your child with their home learning, project learning, times tables, reading and oracy.