

Y1 Curriculum Overview

Autumn 2

Reading

To access our curriculum, it is essential children can read. Please ensure your child reads daily and complete their reading record. Thank you for your support.

Writing

This term we will be learning to write **Instructions** and write **Letters**. To support your child's learning, please find the **Knowledge Organiser** attached for English.

Maths

This term we will be learning about **Number, Place Value** and **Properties of Shape**. To support your child's learning, please find the **Knowledge Organiser** attached for these units.

Science

This term we will be learning about **Chemistry: Everyday Materials**. To support your child's learning, please find the **Knowledge Organiser** attached for this unit.

Geography

This term we will be learning about **Our Local Community and Town**. To support your child's learning, please find the **Knowledge Organiser** attached for this unit.

Art

This term we will be learning about **Drawing**. To support your child's learning, please find the **Knowledge Organiser** attached for this unit.

PSHCE

This term we will be learning about **TEAMwork!**. To support your child's learning, please find the **Knowledge Organiser** attached for this unit.

Computing

This term we will be learning about **Digital Literacy**. To support your child's learning, please find the **Knowledge Organiser** attached for this unit.

RE

This term we will be learning about **Why does Christmas Matter to Christians?** To support your child's learning, please find the **Knowledge Organiser** attached for this unit.

Thank you for your continued support. More information can be found on the school website.

If you would like any extra support, please speak to your child's teacher.

Believe – Achieve - Succeed

Sticky Knowledge

- ✓ Some materials are natural and can be found in the world around us. Example: wood and metal.
- ✓ Other materials are made by people in factories. We call these 'man-made' materials. Example: plastic and glass.
- ✓ Different materials are used to make different things depending on their properties.
- ✓ Some properties are opposite of one another: soft/hard, smooth/rough, absorbent/waterproof, bendy/stiff.
- ✓ Materials can be solids (rock), liquids (water) and gases (air)

Big Idea

All things (objects) are made out of different materials. These materials all have properties that make them useful for different jobs when making things.
 E.g. glass is perfect for windows because it is waterproof, hard and transparent (let's light in).

Different Materials

Natural

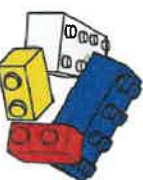
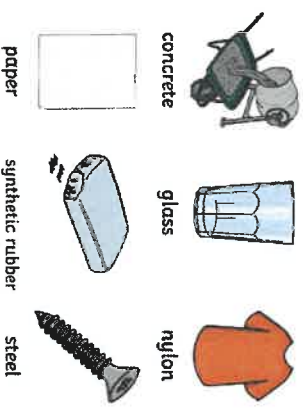


Uses of Materials

Object: Jar
Material: Glass
Properties: Waterproof, transparent



Man-Made



Object: Lego Brick
Material: Plastic
Property: Hard

Learning Components

- ✓ I know the difference between an object and a material.
- ✓ I know that some materials are found naturally and that others are man-made.
- ✓ I can tell what material an object is made out of.
- ✓ I can describe materials according to their properties (smooth, rough, hard, soft etc.).
- ✓ I can explore whether objects are waterproof or not and whether they float or sink.

Vocabulary

Material: What an object (thing) is made out of. Example: metal, plastic, glass, wood.

Property: How a material behaves or what it is 'good at'.

Waterproof: Water cannot go through the material. Things underneath stay dry.

Dull: A surface which doesn't reflect light. It is not bright or shiny.

Rough: Something that feels and looks bumpy.

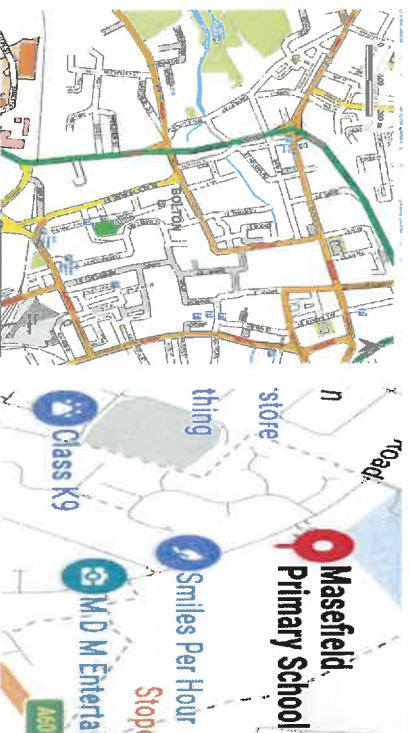
Smooth: A flat surface that is not bumpy or rough.

 rough	 opaque	 transparent	 stretchy
 absorbent	 smooth	 fluffy	 cold warm
 waterproof			

Key Knowledge

- ✓ Little Lever is an area of Bolton. Masefield Primary School is located in Little Lever;
- ✓ Little Lever is a village, within the town of Bolton;
- ✓ Bolton has a centre made up of shops, offices, a library and a museum;
- ✓ Villages are smaller settlements;
- ✓ Towns are larger settlements;
- ✓ Human features are things in the environment made by humans;
- ✓ Physical features are things in the environment that are natural;
- ✓ Know address and postcode of home and school;
- ✓ Map a safe route from Masefield Primary School to Little Lever Library;
- ✓ There are many signs on the roads to help keep people walking the pavement and drivers safe;
- ✓ Know what a supermarket, post office and church are.

Maps



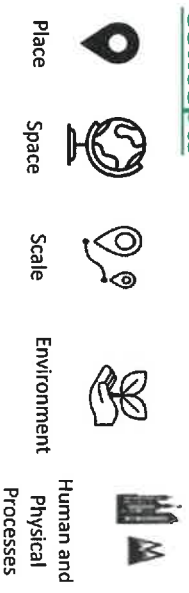
Big Idea

Our local area is the place where we live. There are many human features, for example, houses and other buildings that make up a town. There are also physical features, for example, fields, woodlands or rivers. Our local environment is both these human and physical features. The place is Little Lever, Bolton.

Key Studies



Concepts



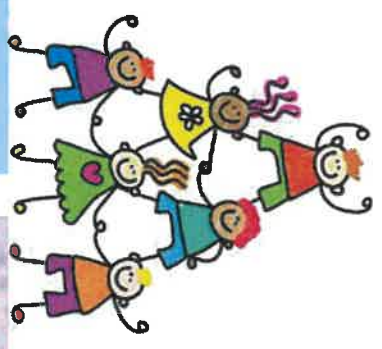
Vocabulary

- urban:** areas that are built by humans.
- rural:** areas of the natural world.
- map:** a drawing or diagram that represents a place.
- human:** places in the world made by humans.
- physical:** places in the world that are natural.
- town:** a larger urban area that has many different buildings.

'You can travel the seas, poles and deserts and see nothing. To really understand the world, you need to get under the skin of the people and places. In other words, learn about geography.' Michael Palin.

Sticky Knowledge

- I belong to lots of different groups, school, my family.
- If I listen to others, we work together much better.
- Bullying and teasing are unkind and if we see this happening, we will tell someone.



Key Questions

- What teams do you belong to?
- Can you tell me about bullying?
- What good choices have you made today?



Exciting Books

Vocabulary

- Team-Work together to achieve the same thing.
- Good listener- Someone who gives you their attention when you are talking.
- Bullying- To hurt/call someone repeatedly.
- Teasing- To make fun of someone.
- Kindness- To be friendly and nice to others.
- Helpful- When someone is being good to you and helping you to do something.

Sticky Knowledge:

- ✓ I can input text and images using a simple publishing program.
- ✓ I can type a simple sentence on the screen, making use of a word bank.
- ✓ I can format my typing in a number of ways.
- ✓ I know the main keys for typing.
- ✓ I can type simple sentences using the correct format.
- ✓ I know how to make text bold, use italics and text alignment.
- ✓ I can use simple keyboard shortcuts.
- ✓ I can move to different places in the text using the arrow keys or mouse.
- ✓ I can use the 'undo' icon to fix a mistake.

Using the Keyboard

I can identify and use the following keys:

space bar enter caps lock shift full stop backspace delete



Big Idea:

I can use technology purposefully to create, organise, store, manipulate and retrieve digital content.

Formatting and keyboard shortcuts

	+		=	bold
	+		=	<i>italics</i>
	+		=	<u>underline</u>
	+		=	undo

Vocabulary

Digital literacy:

Being able to understand and use technology.

Caps lock:

A button used to generate capital letters until it is pressed again.

Shift:

A button that is pressed down whilst typing to produce capital letters.

Document:

A paper with written information.

Insert:

To add something to a document.

Unit 1.3 Why does Christmas matter to Christians?

Sticky Knowledge

- ✓ Jesus was born in Bethlehem.
- ✓ Mary was Jesus' mother.
- ✓ Joseph was Jesus' father
- ✓ Christians believe that Jesus is the son of God.
- ✓ Christians believe that Jesus is 'the light of the world'.
- ✓ The Nativity is the story of Jesus' birth.

Important facts to know by the end of this topic:

- Simple sequence of the Nativity.
- Jesus is important to Christians because they believe he is Gods son.
- Jesus is important to Christians because he is a symbol of hope (the light of the world).
- Aspects of Christmas relate to the nativity.

Big Idea

God loved the world so much that he came down to Earth as a human called Jesus.



Vocabulary

Christian: a person that follows the life of Jesus to help them lead a good life.

God: Christians and Jews believe that God is the father of all creation.

Nativity: The story of the birth of Jesus.

Christmas: A Christian festival to celebrate the birth of Jesus.

