Literacy Knowledge

The theme of literacy is familiar settings e.g park, woods, shops, linked to Geography and our topic

Year 1 need to....

- Listen to, enjoy and talk about poems, stories and non-fiction texts.
- Listen to and discuss a wide range of poems, stories and non-fiction at a level beyond that at which they can read independently.
- Listen and respond appropriately to adults and their peers.
- Say out loud what they are going to write about, making simple pictorial or written records where appropriate
- Orally rehears and write a sentence or sequence of sentences for a given purpose.
- Write for a range of purposes

Year 2 need to....

- Recognise simple recurring literary language in stories and poetry.
- Be introduced to non-fiction books that are structured in different ways.
- Listen to, discuss and express views about a wide range poetry, stories and non-fiction at a level beyond that at which they can read independently.
- Consider and evaluate different viewpoints, attending to and building on the contributions of others.
- Write for a range of purposes with increasing stamina and positivity
- Write down or say what they want to write about before beginning, including ideas and new vocabulary
- Write longer sequences of sentences for a range of genres, including fiction, non-fiction and poetry, using some age-appropriate features of the genre.

Maths Knowledge

Year 1 need to....

- Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number.
- Given a number, identify one more and one less.
- Read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs
- Represent and use number bonds and related subtraction facts within 20.
- Add and subtract one-digit and two-digit numbers to 20, including zero.

- **Year 2 need to**....

- Read and write numbers to at least 100 in numerals and in words.
- Recognise the place value of each digit in a two-digit number (tens, ones).
- Compare and order numbers from 0 up to 100; use <, > and = signs.
- Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100.
- Solve problems with addition and subtraction by applying their increasing knowledge of mental and written methods.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

PE Knowledge

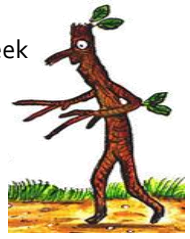
Year 1 and Year 2 need to know that....

- You can balance using different parts of your body
- Speed makes you run faster or slower
- A = agility
- B = balance
- C = coordination
- Special awareness means I work in my own space and not bumping in to other people
- You can use controlled movements to move in different ways

PSHE Knowledge

Year 1 and Year 2 need to....

- Talk about our learning heroes and their roles in our learning
- Say what makes them special as a person
- Say what and who makes them feel happy and safe
- Talk about their emotions and know what these are and how to control them
- What makes us unique
- Understand that bullying means STOP (several times on purpose)
- Know about anti-bullying week and what we can do



Brief overview of the topic....

The purpose of this topic is for children to use their geographical skills to locate Bolsover and other locations they may know about, in the UK on a map. They will use their map skills to locate areas of interest in Bolsover and locate places of significance. Children will use geographical vocabulary to talk and about and label their work. Year 1 children will learn how to create a simple map and use directional language to navigate. Year 2 will learn how to add keys to their maps and collect data through fieldwork activities. As part of their learning about the local area, children will also learn about local historical figures and events and discuss their significance.

Key Vocabulary

England, Ireland, Scotland, Wales, London, Edinburgh, Belfast, Cardiff, physical features, human features, beach, harbour, cliff, farm, city, town, village, country

From Bolsover to the Big City

Geography Knowledge

Year 1 need to know that....

- The United Kingdom (UK) is a union of four countries: England, Northern Ireland, Scotland and Wales.
- A capital city is a city that is home to the government and ruler of a country.
- London is the capital city of England, Belfast is the capital city of Northern Ireland, Edinburgh is the capital city of Scotland Cardiff is the capital city of Wales.
- The countries of the United Kingdom are made up of cities, towns and villages.
- Physical features are naturally-created features of the Earth.
- Human features are man-made and include factories, farms, houses, Landmarks and monuments are features of a landscape, city or town that are easily seen and recognised from a distance.
- They also help someone to establish and describe a location.
- A place can be important because of its location, buildings, landscape,
- Important buildings can include schools, places of worship and buildings that provide a service to the community,
- Some buildings are important because they tell us something about the past.

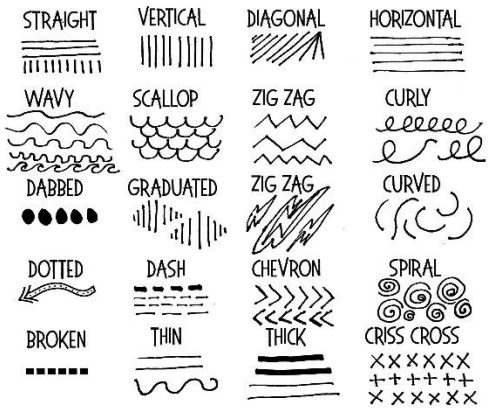
Year 2 need to know that....

- An ocean is a large sea.
- There are five oceans on our planet called the Arctic, Atlantic, Indian, Pacific and Southern Oceans.
- The United Kingdom is an island surrounded by the Atlantic Ocean, English Channel, Irish Sea and North Sea.
- The world's seven continents are Africa, Antarctica, Asia, Australia, Europe, North America and South America.
- A physical feature is one that forms naturally, and can change over time due to weather and other forces.
- Human features are man-made and include castles, towers, schools,
- People use human features in different ways. For example, an airport can be used for work or leisure
- A map is a picture or drawing of an area of land or sea that can show human and physical features.
- Maps use symbols and a key..

RE Knowledge

Year 1 and Year 2 need to know that....

- There are many different religions in the world
- People believe in different things
- Religious stories are about Good, bad, right and wrong
- Different religions promote 'The Golden Rule'



Innovation week
ART and DT

Year 1 need to know that....

- Soft pencils create darker lines and hard pencils create lighter lines
- Different types of line include zigzag, wavy, curved, thick and thin.
- Discussion and initial sketches can be used to communicate ideas and are part of the artistic process.
- Aspects of artwork that can be discussed include subject matter, use of colour and shape.
- Different materials can be used for different purposes, depending on their properties.

Year 2 need to know that....

- Natural forms are objects found in nature and include flowers, pine cones, feathers, stones,
- A landscape is a piece of artwork that shows a scenic view.
- Textures include rough, smooth, ridged and bumpy.
- Tone is the lightness or darkness of a colour.
- Charcoal can be used to create lines of different thicknesses and tones, and can be rubbed onto paper and smudged.
- Structures can be made stronger, stiffer and more stable by using cardboard rather than paper and triangular shapes rather than squares. A broader base will also make a structure more stable.

History Knowledge

Year 1 and Year 2 need to know that....

- Changes within living memory have happened over the last 100 years
- Life has changed over time due to changes in technology, inventions, society, use of materials
- Important events in the school's history could include the opening of the school, the arrival of new teachers, special visitors and significant changes to buildings