

Year 1 Curriculum Plan: Autumn 1, 2023

The Big Question:

What is the weather?

Responsibility Success Aspirations Resilience Discovery Friendship



At Hayes, we strive for our children to push beyond any perceived idea of potential, to be all they can be, regardless of background, in order that they leave us as good human beings - happy, kind and responsible. Our curriculum is integral in shaping the children to become independent and life-long learners. At Hayes, we also aim to equip our children with the ability to 'think' in order to make sense of an ever-changing world. Our curriculum has been designed, with thinking at its heart, to achieve our ultimate vision: All children will live fulfilling and happy lives, being all they can be.

Big Questions

The Big Question: What is weather?

Science Questions

- What do we know about the weather?
- What is a weather station?
- How can we measure the weather (rain, wind and temperature)?
- Why do shadows move throughout the day?
- How does the weather change with the seasons?

Geography Questions

- Where and what are the equator, the North Pole and the South Pole?
- What is a season?
- What symbols do we use to show the weather?
- What different weather do we get in the UK?
- How can we represent a map of our local area?

Early Reading

At Hayes we strive to ensure that all children become confident and competent readers, as well as developing a life-long love of reading. Through a rigorous daily phonics programme, all children develop their word reading and comprehension skills, which they apply across the curriculum. We also aim to develop children's vocabulary to allow them to understand and make ambitious word choices.

As a parent/carer you play an important role in this journey and are actively encouraged to help and support along the way.





ENGLISH

e all you can be

Hayes School

In English this half term, we will be using the non fiction text 'The Weather' to explore how information in books is presented and the type of sentences and images that are used to communicate effectively. We

will be creating our own knowledge posters and information maps about the weather and begin to use technical vocabulary on them. The grammar we will be focusing on will be using finger spaces, full stops and combining words to make sentences both orally and in writing. Our second book will be 'Oi Frog'. This is a fun introduction to early poetry and rhyme. We will learn the rhymes in the story and then create alternative rhymes of our own. Finally we will make up our own version of the poem/rhyme and present it as a class book.



In the first half of this half term, we will be focusing on place value of numbers within 10.

The children will practise recognising representations of numbers within 10; sorting, counting and grouping objects; counting forwards and backwards to and from 10; and calculating one more and one less than numbers less than 10.

They will also be introduced to the language of fewer, more, same, less than, greater than, equal to, when comparing and ordering objects and numbers.

English - Texts

<u>Main Text :</u> <u>Weather- Steff Cavell-Clarke</u> This non-fiction text explores the different aspects of weather. It looks specifically at sunshine, clouds , rain , snow, wind , thunder and lightning and extreme weather. Finally it suggests a science experiment to undertake.



Secondary Text:

Oi Frog-Kes Grey

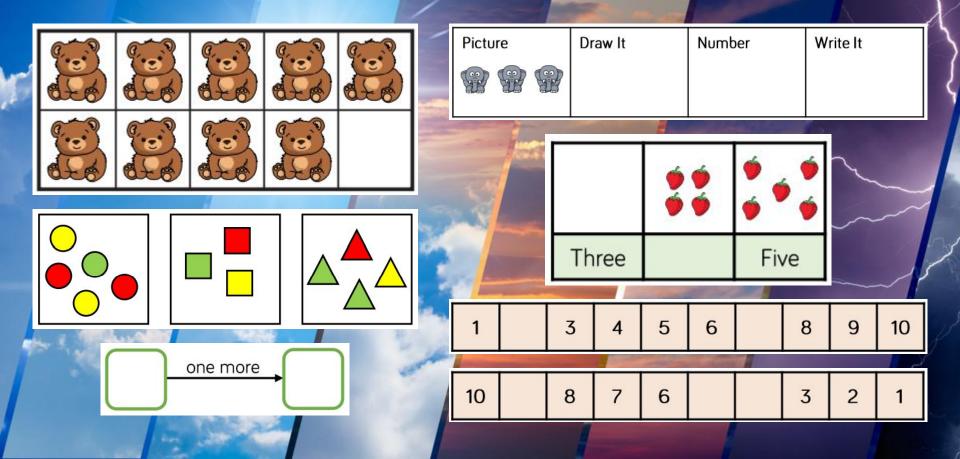
Cats sit on mats, hares sit on chairs, mules sit on stools and gophers sit on sofas. But Frog does not want to sit on a log. A fun introduction to poetry and rhyme.

Supporting Text: Lost and Found - Oliver Jeffers OI FROG!



English-Key Vocabulary	
weather	Weather is the way the air and the atmosphere feels. It includes the outside temperature, strength of the wind, and whether it is raining, sunny, hailing, snowing, sleeting, foggy, or cloudy.
sunshine	The warmth and light given by the sun's rays.
clouds	A large collection of very tiny droplets of water.
rain	The liquid form of water that falls from the sky in drops.
snow	Tiny crystals of ice that fall to Earth
wind	The movement of air near Earth's surface.
thunder	The loud sound that happens after a flash of lightning when the air around it gets very hot.
extreme	Far out, either in terms of distance or intensity
poem	A piece of writing that uses imaginative words to share ideas.
rhyme	Words that sound similar to each other when you say or hear them.

Maths - models and images







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<u>Music</u>

This half term, the children will learn how to enjoy music by dancing and using other movements, improvising with their matching of movement to sound.

They will learn how music has a steady pulse, like a heartbeat and use a range of percussion instruments to link the pulse in a tune to the sound emitted from the instrument.

They will continue to sing daily in class, discovering and experimenting with how to create rhythms from words.

The children will sing songs about the seasons and weather, as well as Maths songs that consolidate their number knowledge to 10.

COMPUTING: Online Safety and Exploring Purple Mash

The aim of our first unit of computing is to educate the children about how to login to school computers and purple mash safely. We vill also consider the importance of keeping our passwords safe and logging out after we have finished our work to keep our profiles safe and personal.

Pupils will also begin to add pictures and text to pieces of work and learn how to open, save and print their work.





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Driver Subject: SCIENCE

The children will think about what they already know about weather, look at weather forecasts and make their own school weather forecasts. They will make weather observations and, linking with their learning in Geography, make collages about the seasons in an Art lesson. We will have fun with shadows and discover how the movement of the sun changes them. The children will make a class weather station that can measure rainfall, wind direction and temperature.

Driver Subject: GEOGRAPHY

The weather affects all of us. Whatever part of the world you live in you will always get weather. We are going to explore why the weather is different at the North and South Pole, than at the Equator. How the weather changes in this country and can be different in the four capital cities of the UK, at the same time! Also we will discover how the weather varies depending on which season you are in. Finally we will be using maps and symbols to represent the weather and explore our local area.





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<u>R.E.</u>

In RE, we are going to be finding out what it means to belong to a faith community? We will learn about how religious people show they belong to their faith community. We will think about their own network of belonging and how we all belong to someone.

P.E.: Gymnastics

The children will be learning about basic control and coordination during travelling and stillness. They will learn to find and use space safely whilst rolling, travelling, balancing and climbing, as well as learning to describe what they do in their movement phases, using appropriate and accurate vocabulary.

PSHE/SRE:

The children will be learning about how the weather can affect them, how it can be dangerous and how to cope with extreme weather.

They will then learn about sending messages using signals and signs - Morse code and Flag Semaphore - and learn how to send the SOS message in Morse code. The children will gain an understanding of anger, and other difficult feelings, and how to control them, learning how to recognise what anger looks like for them and others, as well as the triggers that make them feel angry.