



Wonderful Weather– Knowledge Organiser.

Key Vocabulary:

- seasons
- weather forecast
- temperature
- Polar
- rain gauge
- Antarctica
- festival

Core Books



This half term children will learn about different weather types in the UK, they will build further on this knowledge by understanding the four seasons. We will discuss cold areas of the world and the impact of different weather types.

The children will have an opportunity to record the weather and make their own weather forecasts using our indoor and outdoor weather station.

We will learn about penguins and polar bears in detail and take part in role play as part of a magical journey to frozen lands.

Things to Remember:

- Please send reading books, sound books and reading records into school every day.
- **DO-JO points are given for every home read – we recommend 5 reads a week**
- PE Days – Please come in PE Kit**
 - Rec – Monday
 - Year 1 – Tuesday and Thursday
- **Year 1:** Spelling test each Friday

Key Knowledge Taught

Reception Phonics

	Phase 3 graphemes
Week 1	ai ee igh oa
Week 2	oo oo ar or
Week 3	ur ow oi ear
Week 4	air er words with double letters: dd mm tt bb rr gg pp
Week 5	longer words

Tricky Words:

- was you they
- my by all
- are sure pure

Year 1 Phonics

	Phase 5 graphemes
Week 1	/ee/ y funny /e/ ea head /w/ wh wheel /oa/ oe ou toe shoulder
Week 2	/igh/ y fly /oa/ ow snow /j/ g giant /f/ ph phone
Week 3	/l/ le al apple metal /s/ c ice /v/ ve give
Week 4	/u/ o-e o ou some mother young /z/ se cheese /s/ se ce mouse fence /ee/ ey donkey
Week 5	Grow the code: /oo/ u ew ue u-e ui ou oo fruit soup /ee/ ea e e-e ie ey y ee /s/ c se ce ss /z/ se s zz /oa/ ow oe ou o-e o oa

Tricky Words

Any, many, again
Who, whole, where, two, school, call, different, thought, though, friend, work

Literacy

Reception

- To learn to read and write sounds with correct letter formation.
- Read and write tricky words.
- Read simple phrases and sentences using known letter-sound correspondences.
- Re-read books to build up confidence and fluency.
- Spell words by identifying the sounds in them.
- Write short sentences using known letter-sound correspondences with a capital letter and a full stop.

Year 1

- Writing narrative and using adjectives in our writing
- Setting descriptions using the book 'Hello Winter' by Jo Lindley
- Non-chronological reports linked to science
- Ask relevant questions to extend their knowledge and understanding
- Correct letter formation

Reception: Maths

White Rose Maths: Alive in 5. WRM: Growing 6,7,8

- Solving simple calculations, number bonds to 10.
- Money: Café
- Time: time of Café opening hours
- Measure: baking, weight,
- Capacity: drinks
- Measure
- Ordinal numbers
- Numbers 11-20.
- 5/10 frames.
- 3D shapes.
- Pictograms.

Year 1: Maths

- Place value within 20 and then moving onto within 50
- Partition in 10's and 1's
- One more/one less
- Addition and subtraction within 20
- Length, height, mass and volume

Rec & Year 1: Jigsaw unit: Dreams and Goals.

This unit we will discuss perseverance. Celebrating achievements and tackling new challenges.

Reception: Communication and Language:

- Use new vocabulary through the day.
- Ask questions to find out more and to check they have understood.
- Read, retell and explore familiar stories including **'Where snowflakes fall, Snow Bear, The Emperors Egg.**
- Listen to and talk about stories and retell them.
- Describe events in some detail.
- Engage in non-fiction books.

Reception: Physical:

PE: Gymnastics

- Revise and refine the fundamental skills including running, hopping, skipping and climbing.
- Progress towards a more fluent style of moving, with developing control and grace.
- Develop overall body strength, balance, coordination and agility.
- Confidently use a range of apparatus, indoor and outdoor.

Year 1: PE: Gymnastics

Expressive Arts and Design and DT:

- Explore use and refine a variety of artistic effects to express their ideas
- Create collaboratively, sharing ideas resources and skills.
- Sing in a group following the melody.
- Explore and engage in music making and dance performing in a group.
- Create frozen kingdom art

Year 1: Music:

Rhythm in the way we walk. Reggae

Year 1: Art: Exploring Watercolour

- Introduction to watercolour discovering how it acts and how to control it.
 - How watercolour can 'reveal' a story
- ### Reception: Personal, Social and Emotional Development:
- Develop confidence and resilience
 - See themselves as a valuable individual.
 - Express own feelings and consider the feelings of others.
 - Think about the perspectives of others.

Year 1: Computing

- Programming; moving a robot using commands
- Predicting outcomes of programming

Reception: Understanding the World:

- Learn about the polar regions, animals that live and how they survive.
- Describe what they hear, see and feel while outside – winter weather.
- Understand the effect of changing seasons on the natural world around them
- Recognise some simple similarities and differences between life in this country and life in the polar regions.

Year 1: Geography: Weather and Seasons

Children will explore the four seasons including months of the year and the different weather experienced across the UK

Year 1: Science: Seasonal Changes

Children will study the changes that occur throughout the year. Children will make their own weather station and record their findings.

RE:

- **Year 1:** Why are festivals important in a community?
- **Reception:** Children will take part in daily Candle Time How are special times celebrated in different religions.

How else can I help?

- **Please record reading in your reading record daily – little and often best supports your child.**
REMEMBER – do-jo points are given for each home read!
At least 5 x per week helps us to win the reading challenge trophy!
- **All children** will be sent home with a Phonics home learning support sheet each week, practice will really help as we learn more digraphs this term.
- **Year 1 Spellings:** Sent out first week of half term and tested each Friday.

Things to Talk About and Find Out:

- What are the four seasons and the changes they bring?
- Months of the year in the correct order
- Where are the polar regions – what is it like?
- Watch a weather forecast on the television
- Use Seesaw to prompt about your child's day

Key Dates and Events

- 6th Jan – School opens
- w/c 23rd Jan – Mindful/wellbeing activities
- 24th Jan – PFA Disco – TBC
- 4th Feb – Reception story time
- 14th Feb – School closes for half term