

Humanities

- Using maps to locate countries, continents and oceans which contain the natural habitats of the polar bear and other animals in the text
- Studying of the physical geographical features of the Arctic and a comparing it with their local area
- Using geographical vocabulary
- Investigating the current and potential future impacts of climate change
- History of flight – Wright brothers, Icarus

PSHE (including WWO)

- Knowing and using names
- Using eye-contact
- Different points of view
- New beginnings
- Rights and responsibilities – class rules
- Problem solving
- Similarities and differences – what makes me different / special?

Music

- Listening to a range of high quality recorded music inspired by flight (the finale of Sibelius' 5th Symphony, Saint-Saens 'The Swan' from The Carnival of the Animals.). These will be incorporated into dance activities as well
- Composing music using un-tuned instruments to accompany their performance readings of the text
- Listening to music that illustrates a mood, in response to given page of the book

ENGLISH

- Learning strategies to help spell exception words
- Investigating common suffixes and prefixes and how they change the meaning of words
- Writing stories and poems about animals using 'Leaf' as a starting point
- Reading and writing animal poems
- Developing use of punctuation e.g. using commas in lists
- Practicing cursive handwriting

Term 1 Leaf

Year 1 and 2



Science

- Discussing the habitats of different animals and how those animals are equipped to survive in those environments.
- Investigate how food chains work in the wild and examine the food chain which a polar bear would usually be a part of, as well as the food chains that exist within the school's local environment
- Investigating the basic needs of animals and their offspring.
- Researching life cycles and animals classification
- Investigating properties of materials such as waterproof and materials that melt

PE

- Inspired by Leaf's attempts at flight, children will put together a sequence of movements in dance
- Developing effective flight, jump and landing movements in their gymnastic sessions
- Developing their yoga techniques

MATHS

- Investigating numbers to 100 and developing an understanding of place value
- Adding and subtracting 2 digit numbers
- Investigating 2D shapes
- Reading and writing numerals
- Learning number bonds to 20
- Exploring measurements – size and weight of different animals.
- Counting in multiples
- Solving problems involving number – 'One is a snail, ten is a crab'
- Asking questions such as favorite animals and recording the data as graphs.

RE

- Who Made the World?

ART and DT

- Investigating Sandra Dieckmann's illustrative techniques (She uses photography, computer graphics, collage and drawing)
- Creating our own illustrations using the techniques we have explored – tones and shades
- Using different materials to create wings
- Using a range of media to create collages

COMPUTING

- Investigating the themes brought up in 'Leaf' using a search engine
- Creating an illustration using a drawing programme
- Logging on to computers, saving and re-opening documents

