

Autumn Term in Year 3

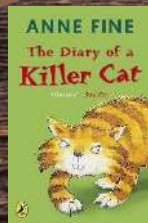


English

Author Study- Anne Fine

The children will explore a range of books by author Anne Fine such as Gnomes Gnomes and The Diary of a Killer Cat.

We are reading...



Narrative - Star in a Jar.

The children will write a narrative based on the Star in a Jar. They will investigate different descriptive skills such as adjectives and similes.

Persuasion - Adopt a Tiger.

The children will research information about an endangered animal. The children will use this to create a persuasive advert.

Poetry - Autumn is here.

Children will write, analyse, perform and write poems about different seasons.

Discovery

Extreme Survival (with a focus on Geography)

- How to use maps and atlases to locate areas of extreme heat and cold.
- How to explain why some areas are very cold and some very hot.
- How to describe and understand what life is like in those places for people, animals and vegetation.
- Consider how people and animals adapt to their environment to survive.
- The importance of shelter, food and clean water as the basis of survival

Homework

- Weekly spellings
- 15 mins daily reading
- Fiction Express
- Weekly homework
- TT Rockstars or Numbots Challenges

Key Dates

Explorer WOW Day: Friday 23rd October

3HG Class Assembly: Wednesday 11th November

Science

Light

- recognise that they need light in order to see things and that dark is the absence of light
- notice that light is reflected from surfaces
- recognise that light from the sun can be dangerous and that there are ways to protect their eyes
- recognise that shadows are formed when the light from a light source is blocked by a solid object
- find patterns in the way that the size of shadows change

Forces and Magnets

- Compare how things move on different surfaces
- Notice that some forces need contact between two objects, but magnetic forces can act at a distance
- Observe how magnets attract or repel each other and attract some materials and not others; and describe magnets as having two poles
- Compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials
- Predict whether two magnets will attract or repel each other, depending on which poles are facing

Maths

Place Value

- Recap numbers to 100, including partitioning, comparing and ordering and then move onto numbers up to 1000.
- Add and subtract 1s, 10s and 100s

Addition and subtraction

- Add and subtract numbers (with up to 3 digits) using column addition and subtraction.
- Add and subtract across 1s, 10s and 100s.
- Estimate answers and check calculations

Multiplication and Division A

- Recap knowledge of 2s, 5s and 10s.
- Learn 3, 4 and 8 multiplication and division facts.



PSHE/RE

PSHE

Being Me In My World

In this unit, children explore the meaning of school community. They will learn about the rights and responsibilities of these roles and how working together helps to make decisions. They will learn how it is important to be aware of others people's feelings and how their actions affects themselves and others.

Celebrating Differences

In this unit, children explore how we sometimes make assumptions based on appearance and this assumptions are not always correct. They will explore bullying and its impacts on lives. They will also share what makes them special and unique.

RE

Why are nature and the seasons significant for religion and worldviews?

The children will explore the importance of nature and seasons from religious and non-religious viewpoints.

Art

Sculpture

Pupils to use clay to make a gnome, linking to their Author Study.

Robin Brooks Collage/ Mixing Colours

Children will explore and experiment with mixing colours to convey the mood and atmosphere of different places. They will select and arrange materials for a striking effect to create a collage for either a hot or cold

Landscape Digital Media

Linking to Arctic landscape – children will use digital media to add detail, colour and texture to a drawing.

Music

Music

Charanga Scheme – A Shining Performance

- I can point out the notes G, A, and B in a new song.
- I can look at a piece of music and point to the five lines (the staff) and the Clef.
- I can add actions to songs and keep in time with the group.
- I can compose my own music inspired by a story, a picture, or a feeling.

Christmas

We will also be learning and performing a range of Christmas songs.

DT

Structures: Survival Shelters

Children will exploring different shelters and their purpose, design their own thinking about shape and joining techniques for strength and effectiveness.

They will Create their final product with the final test to see if the shelter keeps their lego figure dry! Then evaluate the shelter afterwards.

We will be using our amazing Forest School and Den Building areas.

Computing

Computing systems and networks

Children will be introduced to the concept of networks, learning how devices communicate. From identifying components, learn how information is shared and deepen this understanding by exploring examples of real-world networks.

Programming

Children will build on the use of the 'ScratchJr' application in Year 2, progressing to using the more advanced computer-based application called 'Scratch', learning to use repetition or 'loops' and building upon skills to program; an animation, a story and a game.

PE

Autumn 1

PE with Mr Bordley – Invasion Games (Rugby)

PE with Miss Griffiths/Mrs Riley - Dance

Autumn 2

PE with Mr Bordley – Invasion Games (Netball)

PE with Miss Griffiths/Mrs Riley – REAL PE - Gym

Spanish

The children will be introduced to the language for the first time. They will focus on Spanish greetings, numbers and ages.