



Waterhouses CE Primary Academy

Penguins Class Overview Autumn 1 2025



Maths

Place Value
Addition and Subtraction

Computing

We will develop our understanding of digital devices by comparing digital and non-digital devices, before looking at computer networks that include network infrastructure.

Geography

The United Kingdom and My Region

In this unit, children will learn about the key geographical characteristics of the United Kingdom. They will discover the different countries of the United Kingdom and the regions within England. Children will explore the human and physical features of the UK, including the types of settlements, key topographical features and how types of land use have changed over time

RE

Who is a Muslim and how do they live?

In this unit, pupils will find out about Islam, it's key beliefs and ways of living for Muslims.

French

Describing me and others

Children will learn how to use French to describe themselves and others.

PSHE

Families and relationships

Children will learn about trusted adults, services available to them such as Childline. Also, they will be taught how to identify bullying and how to deal with it appropriately.

Computing

Class Reading and Comprehension:

Class Reading Book: The Bear and the Piano
Trilogy by David Lichfield

Writing:

Children will explore the fictional text to write their own letters, news-reports, information posters and narrative.

Spelling: This year, children will be set spellings each week with a focus on the Year 3 spelling rules. Spelling shed will be used to help children to learn their spellings and practice them as homework.

Punctuation: Full stops, commas, question marks, speech marks and exclamation marks.

Grammar: Using conjunctions – coordinating and subordinating; expanded noun phrases and using the correct tense.

Science

Animals Including Humans

Children will learn about the structure of the human and different animal skeletons and how the muscles also work alongside the skeleton to support and protect the body.

PE/Swimming

Dodgeball and Ball Skills

Children will be learning to work as a team whilst developing their throwing, catching and aim.

Music

I've Been to Harlem/Tongo

We will be learning some call and response songs whilst discussing how tempo and pitch changes the song.



The Bear and the Piano

These lovely books are fiction texts about the adventures you can have by being brave. It explores relatable themes such as friendships, family and belonging. We will be writing letters, news-paper reports and eventually our own narrative.

D&T

Designing and Making a Castle!

Children are going assess what shapes and structures are used to make a sturdy and strong castle before replicating a similar design to build their castle.

Homework

Reading: Please share reading at home and listen to your child read regularly, making a note in their planner when you do.

Spellings: These are usually given out on Friday. Children should practise regularly throughout the week on Spelling Shed. Spellings will be tested on the following Friday.

Times Tables Rockstars: please encourage regular practice. Theme homework (please choose at least one):

Geography - Create a model of either a human or physical feature we would find in the UK.

Science - Create a dance or exercise routine to show how our bones and muscles move.

Computing – Find digital devices around your home and explain their input and outputs.

'Let your light shine!'