



Waterhouses CE Primary Academy

Penguins Class Overview Autumn 1 2026-2027



Maths

Place Value, Addition and Subtraction, Multiplication and Division

Computing

Learners develop their understanding of computer systems and how information is transferred between systems and devices.

Geography

In this unit, children will review their knowledge about the seas and oceans that surround the UK, understanding that the UK is made up of a range of islands with an expansive coastline. Children will learn about coasts, how they can vary, and why. They will learn to identify different features of coasts and how they are formed. Children will learn about the physical processes that cause a coastline to change over time. Children will look at case studies of the UK's coastlines.

RE

How and why do people try to make the world a better place?

In this unit, pupils will find out about how Jewish, Christian, Muslim, and non-religious people try to care for the world.

French

Expressing likes and saying what I and others do

PSHE

My healthy self: How do my choices today shape my future health?

Developing knowledge of how making informed choices now can support future wellbeing by exploring the effects of mindset, behaviour, dental hygiene and care for others and self.

English

Class Reading and Comprehension:

Class Reading Book:

David Walliams – World's Worst Teachers

Class Writing Book - Flotsam

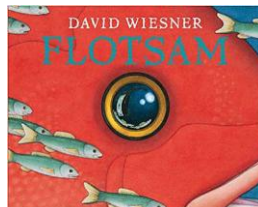
Children will explore the fictional text of Flotsam to write their own persuasive letter, short story, non-fiction fact file and an advert.

Spelling: This year, children will be set spellings each week with a focus on their year group 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, semi colons and colons.

Grammar: Using conjunctions – coordinating and subordinating; expanded noun phrases, fronted adverbials and a thesaurus accurately.

Flotsam – David Wiesner



Flotsam written by Dave Wiesner is a wordless picture book centred around plastic pollution and the effects it has on sea life. A young boy is down at the beach, examining all the flotsam. Bottles, lost toys, cans and many different types of pollution. During his adventure, he's lucky enough to discover an underwater camera! This camera, however, has its own secrets.

D&T

Cooking: Come Dine with Me

In this unit, the children will be planning and cooking their own three course meal for each other.

Science

How are our oceans changing?

Our oceans are undergoing significant changes due to various factors such as climate change, pollution and overfishing. These changes are impacting marine life, habitats and the overall health of our oceans. Children will learn all about this and the impact humans have.

PE/Swimming

Netball

Children will be practicing invasion skills; moving around the pitch and passing and shooting in game situations.

Music

Singing in parts: Loops and Layers

Developing vocal technique, confidence and control by singing in rounds and performing musical loops.

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.

TTRS: please encourage regular practice. Theme homework (please choose at least one):

Geography – Create your own coastal brochure for a coast of your choice. This can be done on paper or even in on Canva! Include facts about your chosen coast and reasons why it is your favoured one.

Science - Create your own model sea defence! Use stones, sand, cardboard or Lego to create a defence against the ocean waves. Use water guns, water bottles and other means to replicate the ocean hitting the shore and see how your defence fares against them. You could even have an egg the other side of your defence that you must protect.

D&T - Healthy family meal challenge! Can you create your own appetising family meal for under £5? Design it, create it and share it with others to show off your culinary skills!

'Let your light shine!'