# YEAR 4 CURRICULUM NEWS
# AUTUMN TERM 1
# 'WATER: GO WITH THE FLOW'




English – As readers and writers, we will be reading 'Oliver and the Seawigs' by Philip Reeve as our key text and using the book to support our reading, comprehension and writing. We will continue to write using a range of genre as well as develop our understanding in grammar.

Maths – As mathematicians, we will be looking at the place values of 4-digit numbers. We will read and understand what each digit is worth and use this to round numbers to the nearest 10, 100 and 1,000. We will also be developing mental and written methods of addition and subtraction of 4-digit numbers. We aim every lesson to independently attempt our problem solving and reasoning questions and reach the Have A Go's.

Science – As scientists, we will be studying states of matter. We will explore how particles behave in solids, liquids and gases. We will investigate and explore melting, boiling and freezing points. We will also be learning about evaporation, condensation and the water cycle.

RE – As contemplators, we will be answering the Christianity, Kingdom of God, big question, "What is the Trinity?" We will also be writing our class prayer.

History/Geography – As geographers, we will be describing the three courses of a river and naming the physical and human features of a river. We will find out about major rivers and their locations. We will also be exploring how a river environment could be improved.

Art and Design/Design Technology – As artists, we will be using a variety of media, learning how to shade and create a 3D effect. We will also be creating different marks and patterns of a variety of surfaces.

PE – As sports stars, we will be developing our skills and understanding in netball and football. We will be focusing on the key skills of dribbling, passing and shooting in football, and passing and shooting in netball. We will also learn the key positions and rules.

PSHE – As thinkers, we will be building on our understanding of Citizenship. We will be looking at human rights and what it means to belong to a community. We will be exploring how reusing items benefits the environment and the role of local councilors.

Computing – As computer scientists, we will be looking at how we can stay safe when using the Internet. We will also be revisiting our touch-typing skills this term.

Spanish – As linguists, we will be developing our understanding of Spanish through learning about dates in Spanish. We will be using key information on a calendar and completing a birthday invitation.

Music – As musicians, we will be learning about instrument families. We will be creating a composition for a scene from Blue Planet, using untuned and tuned percussion.