



Welcome to Year 6! After six years of working incredibly hard, the final year at Ark Atwood is upon us. Throughout the year children will be tackling complex learning and applying all the skills that they have acquired in the previous years. There will be a real push in children being independent and taking ownership over their learning, attitude and possessions. We want to make sure that the children are ready for the big adventure that is secondary school and all the responsibility and freedoms that come along with it. With the clock ticking down, the children will be squeezing out as much learning from their teachers as they can with an emphasis on making every minute, hour and day count. It has been such a pleasure to see these children grow and flourish through the years and we are sure that this will be their best year yet!

Literacy

We will be starting the school year off jumping into the dark and mysterious world of Gothic literature. We will be becoming familiar with a variety of texts and will be learning how to really draw the reader in by building up suspense in a story. Spoooooooky...

Mathematics

Unit 1: Integers and decimals

Read, write, order and compare numbers up to ten million. Apply a range of strategies for addition and subtraction to tackle multi-step word problems

Unit 2: Multiplication and division

Multiply larger integers and decimal numbers with up to two decimal places using a range of strategies. Divide integers by 1-digit and 2-digit numbers using a range of strategies and representing remainders appropriately.

Art

Inspired by the Literacy theme, Mr Bowden will be teaching the children to create their own gothic scenes. We will be looking at the class book 'Clockwork' by Phillip Pullman to inspire these pieces of work.

Physical Education

Within P.E children will be getting the opportunity to focus on hockey. They will begin by getting to grips with the rules and tactics of the game then shifting their focus to specific strategies for attacking and defending.

Other Useful Information Children will need to come into school already in the correct Atwood P.E kit on **Wednesdays only**. When after-school-clubs begin, students wear uniform and bring any required change of clothes for after school. Children will be continuing to visit the rhythm studio every other term with Canada class first. This will be on Tuesdays and they will wear their school uniform as usual. The whole Year 6 team are really looking forward to this year, if you have any questions or queries please feel free to email us. It's going to be a fantastic final year!

Science

We will be kicking off the year with a physics unit in which pupils will be getting their head around forces and what effects they have on different objects. They will take part in a number of practical experiments in which they will be observing, comparing and predicting the ways in which different objects behave. The scientific skill that we shall be focusing on during this unit is planning; pupils will be taking the lead on designing rigorous experiments to help them to learn more about the forces at work in the world around us.

Topic

Inventions That Changed Our World! Throughout history, people have imagined and then created new things to make their lives better, easier, and more enjoyable. From the wheel to penicillin to the computer, inventions continue to change the way we live. This topic introduces students to the amazing world of inventions — they'll learn about famous inventors, explore everyday inventions, discuss the "Top 10" inventions of all time, and even imagine a new invention for the 21st century.

PSHE

In Atwood we believe that it is important that the children show gratitude for those people who help them. Whether this be a teacher working tough a maths problem with us, a member of the office team being kind when we feel ill or a classmate bringing a smile to our face. Within PSHE we will be taking the time to thank these people and think about how we can pass the kindness along to others. We will also continue to practise mindfulness to help give us strategies to calm ourselves and e in the moment.