



Year 5 Spring 2021

Class teachers:
Miss Truscott 5T and Miss Armson 5A

Children will be learning:

English

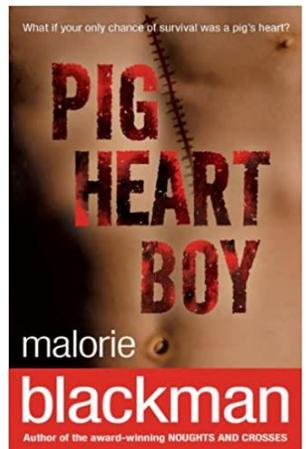
In the first half term, children will be exploring the non-fiction genre of writing instructional texts. They will then be writing suspense stories, based on the text *The Nightmare Man*. In the second half term, our work will revolve around warning tales and explanation texts. Alongside this, we will be exploring Malorie Blackman's 'Pig Heart Boy' as our class read aloud book this term.

Reading

Reading is taught at school daily and pupils will get regular opportunities to read together in small groups and individually as well as listening to the teacher read aloud. Whilst at home, children will be sent daily reading to engage with and they are encouraged to read as much as they can. Questions about the text will be sent to develop children's comprehension skills and it's important for children to practise reading aloud to others. Our reading focus this term will be to distinguish between statements of fact and opinion and to infer character's feelings and thoughts based on what they say and do and justify with evidence. When in school, children are encouraged to borrow books from our class reading area and to read at home every day. Books borrowed from school can be changed when they have finished the book.

Maths

Maths in the spring term will cover the following areas: fractions, decimals and percentages. Children will be encouraged to develop their problem solving skills, writing simple explanations to describe how they reached a solution and completing practical tasks involving real life problems. Children in Y5 are provided work with the aim of increasing confidence and developing their competence in mathematical skills at an appropriate level.



Science

Children will learn some important characteristics of different types of forces. They will be able to explain why gravitational force causes unsupported objects to fall towards the Earth. They will be able to describe the impact of friction and resistance (air and water) on moving surfaces. They will learn how a small force can have a greater impact using some mechanisms, including levers, pulleys and gears. The children will learn about these topics using scientific inquiry, fair testing and research. In school, there will be ample opportunities for practical learning e.g. building simple levers and pulleys using everyday objects. For home learning, opportunities will be provided for children to carry out practical learning where they can use everyday resources you will find at home. During science lessons, children will be encouraged to use scientific vocabulary, make observations and use data as evidence to support findings.



French:

In French, pupils will be studying texts and using them to develop and present their own versions of written stories.

Humanities

This term, children will be studying Black History. The starting point will be a study of Benin at the time when the Tudors were in power in England, moving on to learning about the growth of slavery and its links to Greenwich. Then there will be a study of the abolition of slavery and its consequences, together with important events in the civil rights movement and the key figures involved such as Martin Luther King. Finally children will be learning about black role models in society, examining the legacy of the slave trade and recognising that slavery still exists today.



PE

P.E at home:

Children will be sent physical activities for them to complete on a Monday and a Friday (their usual P.E days). Children are also encouraged to stay active as much as they can at home throughout the week and have daily walks.

P.E in school:

As last term, Y5 will benefit from specialist coaching in PE. Both classes will continue to have an outdoor PE coach on Fridays and indoor PE will be taught by their class teacher on Mondays. In indoor PE, we will be engaging in an athletics unit, where children will develop their competence and confidence in basic and complex movement skills as well as fitness capacities in order to develop healthy, active learners. Please see the notes on suitable PE kit later in this newsletter. Children will keep their PE kit in school for the half term. If any child needs their PE kit for an after school club, please ensure they bring it back with them to school the next day.

Art and DT

At home, children will be linking their Humanities learning for their Art and DT work. Children will be sketching Benin masks and designing tote bags. They will be looking at their purpose and designing them using suitable materials. When in school, children will be making African masks linked to their Humanities learning. Children will also be learning about the significance of slave quilts and reproducing the patterns of them using printing and canvas. In DT, children will be creating the tote bags that they have designed at home. They will be looking at their purpose, using suitable materials and then making them. Children will also evaluate the bags.

Computing

At home, children will learn about using the internet appropriately and how to stay safe online. They will evaluate content and think about how they can share their knowledge on internet safety through a website. When returning to school, pupils will be creating a website using WebPlus based on internet safety. Children will also create an animated project about their science topic - forces.

RE

Children will learn about Buddhism with specific reference to the Buddha's teachings and Christianity: who was Jesus?

Music:

In music this term, year 5 will be exploring the interrelated dimensions of music by using 'Space and the Solar System' as inspiration. They will be exploring timbre, texture, dynamics and structure through learning songs, listening to and analysing well-known pieces of music and looking at composing and scoring their own music.

