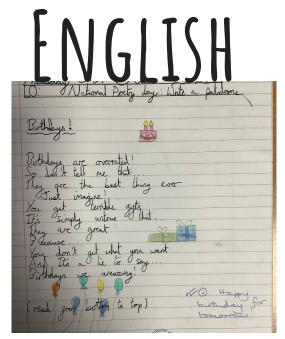
## AUTUMN TERM HIGHLIGHTS

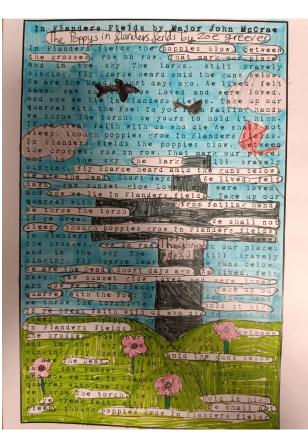
By Year 5/6 Children





We love writing! Our favourite stories have been Street Child and Son of a Victorian Circus. But, we also loved writing back to front poetry. Zoom in to see one of our creations! Remembrance day was marked by blackout poetry too...so effective!

poetry too...so of By Maple Class





PE



In PE we have learnt how to work in unison to perform a 6 part sequence. We mirrored sequences with a group of 4 children. Sometimes we found it hard but we persevered!

Our favourite part of PE is working in small teams to collaborate on movements in dance or gymnastics...it's more fun than being on your own and we learn more.

In football skills we have been doing passes which have been attempted to be accurate, we have been doing mini matches with teams with people we would no really choose and that has been a really fun challenge.

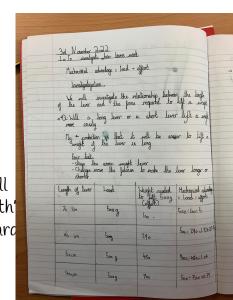
## SCIENCE

Circulatory system—we learnt that the heart pumps blood all around the human body. Unoxygenated blood takes oxygen from the lung and nutrients from the digestive system. The blood travel along vessels called arteries, capillaries and veins. There are approximately 5 litres of blood in the human body.

Levers—we investigated the relationship between the length of a lever and the force required to lift a weight. We found out the shorter the lever the more effort is needed to lift the weight. We also found out the mechanical advantage gets smaller as the lever gets shorter.

Gravity-we learnt no matter where an object is on earth, the gravitational pull will pull the object to the centre of the earth. The moon's gravity pulls the he water in the earth's ocean and creates tides. The suns gravity pulls the earth and the other planets toward it and keeps them in orbit

by Henry Penfound and Magnus Small Sycamore



## CLASS ASSEMBLY

In our class assembly, we wrote our scripts, rehearsed our scripts and enjoyed performing our scripts in front of a live audience. We included a lot of famous people like: Lord Shaftesbury, Dr Barnardo and Charles Dickens. All of them had a different impact on the world.

By Arthur and Harry in Willow Class

## HISTORY

VICTORIAN SCHOOL= We have learned that in Victorian schools they were a lot more harsh than schooling is today. For example if you got a question wrong you would have to wear a hat with a D on it.

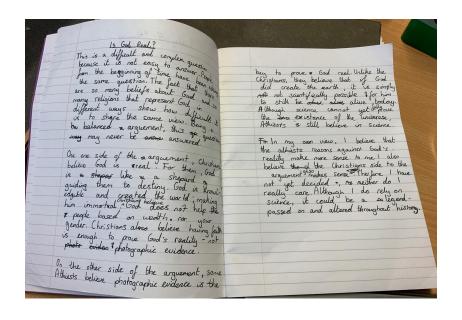
CRIME AND PUNISHMENT-With crime and punishment we found out about the tough rules in place. We also saw that as a result of harsh labour, death or permanent injuries occurred.

STIBBINGTON - We had a brilliant visit to Stibbington- especially making victorian Christmas crafts.

By Sam in Maple Class

## RELIGIOUS EDUCATION

In RE, we discussed one big question in life " Is God Real?" We enjoyed these lessons because we were able to express our opinions about our own beliefs. About 47% of children in Sycamore believe God is real, while the others say that God is not real or maybe they need more evidence to really believe. What I enjoyed most about these lessons was reading different facts that were thought provoking and discussing with friends what our opinion is.



#### By Louis in Sycamore Class



## ART

We started an art project based on the famous artist William Morris. In his paintings William uses symmetry he also expresses his emotions in his paintings such as the bright sunflowers in the summer or the dark berries in Autumn. In his designs he uses countless amounts of wildlife to make William Morris one of the most well-known artists ever. We were inspired by him to use plants, flowers and birds to decorate our polystyrene tiles .Also we used a wide range of fabulous colours to decorate them. Here is an example.

### By Ellie and Luca in Sycamore Class

### DI

In DT we designed and made Victorian inspired toys. The toys needed to have moving parts and they needed to be strong and to look attractive so children can play with them. The toys needed two holes on opposite sides of the box and we used a system of discs and cams. The toy moved by using a lever.

By Rylan Thornton, Sycamore Class



## MUSIC

This term we were writing a piece of music by Orff. It was called O Fortuna. We learned that an ostinato was a repeated pattern and a melody is a tune. The music was very up and down sounding as quiet as a mouse when it was quiet to as loud as lion roar when it was very loud to build the tension, which made it very shaky when it got really loud. But overall it was a really good tune. It had some spaces when you could barely hear! To when it was so loud that you would have to turn down the volume! Once we heard the music we looked and practiced the repeated pattern of te tar te tar te tar and started to clap to the rhythm of te tar te tar te tar.

By Francesca and Esme Rose in Willow Class



## PSHE



This term Willow class have been learning about bullying. We have been looking at the different types of bullying such as verbal, physical, cyber and indirect bullying. Some people have made posters as you can see at the top of the page. These are stuck up around the school for you to see and read. A few week ago we had a special day where we whore odd socks to show we are all different also we donated a pound to raise money for children in need. This topic really showed everyone not to bully and be KIND. Here are a few quotes we have found: bullying is rotton and never forgotten, bullying is a key that opens no lock.

#### By Casey and Martha in Willow Class

## LIFE EDUCATION BUS

In our topic, we have learnt about illegal drugs and how they can affect your well-being. For example, cocaine is one of these drugs. However, there are medicinal drugs that should be taken cautiously. It might surprise you that medication includes drugs which is why it should be taken with adult supervision or put out of reach of children. Most drugs, (such as caffeine and alcohol) you might not know are drugs. Alcohol and caffeine are examples of drugs that are best had occasionally. Also included in the Life education Bus was a well-being wheel. The five key elements to a healthy life is sleep, healthy diet, oxygen, water and exercise. Making sure you have these important parts in your well-being, you will be guaranteed the best life you can possibly have.

#### BY DANYAL AND ORLA

# OUR SCHOOL TRIP By Charlotte Willow Class

The year five and six went to Stibbington for a Victorian experience day. It was a one and a ½ hour journey but it was all worth it as the activities were really fun; my favorite activity was making the nature christmas decorations. We also did a tree hunt and finding the tree on the map was easy but angling the map was tricky. Next, after lunch, we had a breaktime outside and tried some Victorian toys, metal hoops, hobby horses, marble aim games and stilts which I was rather good at.

After that we did a victorian classroom experience. The teacher was really strict . If you got a question wrong you had to wear the dunce hat. By the end of the day we were all very tired but all in all it was a very fun visit.

# THANK YOU FOR READING OUR HIGHLIGHTS. MERRY CHRISTMAS!

