



# WINHILLS

## Year 5 and Year 6

### Fortnightly Newsletter

#### Year 5

Since half term, the children have been learning about the perimeter and area of shapes in their Maths lessons. They have talked about real life applications such as carpeting a room or buying fencing and have practised calculating the perimeter and area of different shapes. In arithmetic, the children have continued to practise the written methods for addition, subtraction, multiplication and division.

The English work during these two weeks has been based around remembrance and the First World War. The children have used some amazingly mature and powerful vocabulary to write poems, a letter home from the trenches and a diary entry describing the Christmas truce of 2014.

In Science, the children have completed their topic on Space by learning how Sir Isaac Newton discovered gravity before starting their new topic on Forces. This week they worked really sensibly in groups to investigate friction and which material would make the best brake block for a bike.

#### Year 6

In our Maths lessons, Year 6 have been developing their understanding of division, which has included working on factors, multiples and prime numbers, and then using factors to divide larger numbers. The children have also started using the formal method for long division, and have been applying this to problems.

In our English sessions, we have continued to work on our class book, 'There's a Boy in the Girls' Bathroom'. Over the past two weeks, the children have looked at developing the use of speech to develop a narrative, and have rewritten scenes from the book in their own style. Following this, they have written letters of advice to one of the key characters, making sure they were using a range of conjunctions and modal verbs.

They also spent part of the week looking at World War 1, and creating spine poems around images of the war. In Science, the children have just finished their investigation into mould growth. Whilst the results were fairly disgusting, the children were able to talk at length about how the conditions affected the bread.

#### Foundation Subjects

As part of the same topic, Year 6 have been looking at Pompeii. They have been learning about what life was like before the famous eruption of Mount Vesuvius, before looking at how the hidden city was discovered, and comparing it to life today. They have been using a range of resources to research information, and are now writing fact files.

As part of our celebrations of 100 years since the end of World War 1, the children across Years 5 and 6 painted poppies which were displayed in a stunning arrangement outside our mound. They have also been creating poppies from card and tissue paper to create wreaths which were used in the school Remembrance assembly and are now displayed in the hall.

Although it seems quite early, both classes have already started learning a German carol in their Modern Foreign Languages lessons ready for the school carol concert in December.

#### Reminders

**Homework:** Please remember that all homework (Writing, Spelling, Reading and Maths Whizz) needs to be completed each week. Completion of this is a condition of earning Reward Day.

**PE kit:** Our Teaching Assistants are really struggling each week to find enough spare kit on PE days for all those children who forget to bring theirs from home. Please remember that full kit (including trainers) should be brought to school each Monday and left until Friday.

**Nurture**

**Inspire**

**Flourish**