



**Curriculum Information for Parents**  
**Year 6 - Autumn Term 2017**

**Literacy**

In Literacy and in our guided reading and writing sessions, we will look at a range of different texts, including:

- The Matchbox diary by Paul Fleischman
- Jemmy Button by Valerio Vidali
- Wolf Brother by Michelle Paver

We will be using these texts to support our English curriculum. In year 6 our guided reading sessions are taught as whole class sessions in which we will be developing our inference skills in preparation for year 7.

**Maths**

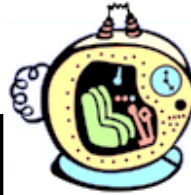
Our daily Maths lessons and mental maths sessions this term will include...

- Reading, writing, ordering and comparing numbers up to 7-digit number
- Addition and subtraction using an efficient column method
- Multiplying four digit numbers by one or two digits using long multiplication,
- Dividing up to four digits by a single digit including with remainders,
- Using estimation to check answers to calculations,
- Multiplying and dividing numbers by 10, 100 and 100 including decimals,
- Ordering and comparing fractions
- Relating fractions to decimals and their percentage equivalents,
- Adding and subtracting fractions with different denominators using the concept of equivalence.

**Science**

We will be learning about evolution and inheritance in plants and animals and looking at how animals adapt to their habitat.

Our learning unit is...



**Step into the Time Machine!**

**PE Days**

Children will need their indoor and outdoor kits on Monday and Wednesday. Please check they have suitable footwear and that all kit is named.

**Water Bottles**

Drinking water regularly, throughout the day, hydrates the brain and helps your child to learn. Please ensure they have a water bottle in school and that it is taken home and cleaned on a regular basis.

**Suggestions to help your child at home...**

Please see your child's selection of homework activities to help support your child's learning over the half term.

**Weekly Homework**

Your child will receive weekly spellings and times table practise on a Monday. Spelling tests will take place on Mondays. Times table tests will take place at various points throughout the week.

**Reading Books**

Your child should have two reading books that should travel between school and home each day - a library book and a parallel reader (more advanced readers may have two library books rather than a parallel reader). Please support your child by hearing them read at least three times a week and asking them questions about what they have read. When your child reads, please ensure that their reading diary is completed and that it is brought into school every day. We encourage the children to change their books on a regular basis. If you notice that a particular book remains unchanged, then please let us know.

**Online Learning**

Your child has access to Bug Club and Mathletics at home to practise their reading, maths and spelling skills. Log on details can be found in their reading diary.

During this unit, our learning will include...

**PE**

- **Outdoor Games** - tag rugby
- **Dance** - evolution of dance styles
- **Gym** - spinning and turning

**History**

- We will be looking at how objects have evolved over time (e.g. the phone or TV). We will also be travelling back to look at what life was like in Saxon England.

**Religious Education**

- **Alternative viewpoints** - Creation of the World
- **The Magi** - Analysing the actions of The Three Wise Men.

**Personal, Social and Moral Education**

- **New Beginnings** - Belonging, being part of a community
- **Keeping Safe** - Focusing on outside of school
- **Schools Value** - Respect and Collaboration

**French**

- Children will be extending their everyday vocabulary and learning about different animals, including talking about their pets.

**Art & Design Technology**

- **Silhouettes** - creating collages
- **Pulleys and Cams** - We will be designing moving robots of the future.

**Computing**

- **Animations** - We will be learning about the history of animation and how it has developed. We will create our own animations using a range of software.

**Music**

- **Evolution of Music** - We will be looking at the evolution of music and musical notation.