



Aston Tower Primary School

Year 6 - Autumn 1

English

Reading

Books we are reading:

The Firework Maker's Daughter by Phillip Pullman

Skellig by David Almond

During reading we cover the following skills:

- We retrieve information
- We infer from the text
- We discuss vocabulary and words in context
- We summarise what has been read and predict what might happen

Writing

Our writing links with the books we are reading.

In both units, we write the following texts types:

- Diary entries
- Letters
- Description
- A story

While writing we will be looking at the following grammar, punctuation and spelling skills:

- The year 5/6 spelling words
- Word classes
- Different ways of writing sentences/Tense
- Grammar and a range of punctuation

How you can help your child at home:

- Read regularly, asking your child questions about what they have read.
- Read a range of books including non-fiction and newspapers, discussing the articles.
- Talk to your child about what homework they have been given including spellings
- Visit BBC Bitesize: <https://www.bbc.co.uk/bitesize/levels/zbr9wmn>

Mathematics

During this term, we will be studying the following areas of the maths curriculum:

- Place Value
- Addition/Subtraction
- Multiplication/Division
- Fractions – simplifying, ordering, adding, subtracting, multiplying and dividing
- Decimals – equivalence between fractions/decimals and percentages.
- Percentages – finding amounts of quantities and amounts

How you can help your child at home

- Ensure you help your child with practicing their times tables up to 12 x 12
- Talk to your child about what homework they have been given and to explain what they are doing and why
- Squared and cubed numbers
- Correct formation of numbers when writing them
- Visit BBC Bitesize: <https://www.bbc.co.uk/bitesize/levels/zbr9wmn>

Science

During this term we are looking at Living Things and Their Habitats including:

- Carl Linnaeus's taxonomy and classification
- Branching Keys to classify plants and animals
- Animal characteristics and how they have adapted to their environment
- Micro-organisms
- Investigation – growing bacteria

How you can help your child at home

- Set up an investigation at home to see what conditions mould grows best in on a piece of bread, e.g. in a dark environment, a cold place, a warm place. Discuss what happens over the days.
- Visit BBC Bitesize: <https://www.bbc.co.uk/bitesize/levels/zbr9wmn>

History

Invaders and Settlers: Anglo-Saxons illustrates key aspects of the nature of invasion and settlement in history. Through a study of the broad social context of the Anglo-Saxon period, children will learn how this important group of settlers fits into the chronology of Britain.

How you can help your child at home.

- Allow your child to research life in the Anglo Saxon Period, focusing on religion, traditions, food and life in Britain around AD449..
- Research what impact the Anglo Saxons had in our society and what legacies they have left behind.

Physical Education (PE)

Your child's PE lesson will take place on a Thursday.

Our Year 4 Dance Lesson Plans will teach your child a variety of dance techniques, taking inspiration from the topic of James Bond.

- Children will create movements to represent music.
- They will mimic the actions of James Bond.
- They will create movements focusing on tempo and rhythm.
- They will create a dance routine as a group.
- Finally, they will improve their dance routine.

Children in 4O will go swimming in place of Dance.

How you can help your child at home.

- Encourage your child to practise their dance routine at home.

Computing

The internet

In this unit, your child will recognise the internet as a network of networks including the WWW, and why we should evaluate online content.

Computing Strand:

Networks

Safety and Security

In this unit, children will:

- Describe how networks connect to other networks.
- Outline what the WWW is, that it comprises of websites and web pages and how information can be shared via this.
- Discuss the benefits and limitations of the WWW.

Art

Throughout this half term, we will be exploring what is meant by Still Life drawings through the use of different medium.

We will look at a variety of skills, which will help develop your child as an artist.

During this topic, we will look at various artists including the works of Georgio Morandi.

How you can help your child at home.

- Allow your child to research information about Georgio Morandi.
- Experiment sketching and drawing different objects from around the home.