



Dear Parents/Carers,

Over these two pages, you will be able to read about what your child will be learning over the course of this term.

Should you wish to find out more, please visit our website:

[www.astonfields.worcs.sch.uk](http://www.astonfields.worcs.sch.uk)

**Core Subjects**

**Maths**

This term, we will be learning the following with a focus on problem solving.

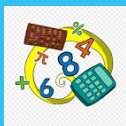
**Geometry, Position and Direction** – Describing coordinate positions on a grid including on an empty axes.

**Measures & Calculation** – Practising reading time and timetables and converting between 12- and 24-hour times. Converting between different units of measures, including miles and kilometres.

**Handling Data** – Working on skills to help pupils prepare for their Key Stage 3 Science lessons including drawing and interpreting graphs.

**Shape** – Practising finding perimeter, area and volume of a range of different shapes.

**Number** – Focusing on solving problems around negative numbers and calculating with fractions.



**English**

In Year 6, Pupils will continue to read Harry Potter and the Philosopher's Stone by JK Rowling.

Additionally, they will read Once by Morris Gleitzman (transition unit into KS3).



**Reading skills**

Pupils will be developing and enhancing their reading skills by identifying themes and conventions across a wide range of writing. They will continue to build their understanding of the meaning of words in context, summarising main ideas from a text, retrieving and recording information and making inferences drawing on evidence within a text.

**Writing Skills:**

The pupils will have opportunities to write in different genres including:

**Writing to entertain** - from the perspectives of Jack and Alma.

**Writing to inform** - A police report of a troll entering Hogwarts.

**Writing to persuade** - Hotel leaflet.

**Grammar & Punctuation:**

Semi-colons and colons for independent clauses.

Active and passive.

Subjunctive form.

**Spelling:**

Words with the suffix 'ably', 'ible' and 'ibly'

Words ending in 'ent' and 'ence'

Words ending in 'er', 'or' and 'ar'

Adverbs synonymous with determination

Adjectives used to describe setting, describe feelings and characters



**Science**

**Classification**

Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals. Also, be able to give reasons for classifying plants and animals based on specific characteristics.

**Evolution and inheritance** (continued from Spring term)

Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents.

Identify how animals and plants are adapted to suit their environment in different ways and that adaptation

may lead to evolution.



**Personal Development and**

**Character Education**

Pupils look at transition and moving on. They will consider positive relationships and the importance in aspiring to be a person of character. They will think about role models and their hopes and aspirations for the next academic year. They will be able to reflect on their character development and set new goals and targets.

## Geography

### **Topic - Volcanoes, earthquakes and natural disasters**

Pupils will look at the how and why we have volcanoes and earthquakes and the impact they have. They will then move on to learn about a range of other natural disasters and how they can be managed.

#### **Skills to be developed:**

- Map skills.
- Understanding the Physical Geography of plate tectonics.
- Using diagrams to show how geographical processes happen.



## History

### **Topic - The Second World War**

During the final term of the year, pupils will learn about the Second World War. They will develop understanding of causes of the war, key battles, life on the home front and Auschwitz Concentration Camp. Pupils will also have the chance to further develop their interpretation skills and extended their writing skills in preparation for Year 7.



## PSD

### **Mental Health and Wellbeing**

Year 6 pupils will learn what mental health is and how it links to physical health. They will explore strategies to support their wellbeing, including managing emotions and building resilience.

Pupils will also learn about the importance of support networks and where to seek help. They will discuss ways to look after themselves in everyday life. They will also consider how to support others in a safe and appropriate way.

## **Foundation Subjects**

### Physical Education

The Summer Term promises to inspire pupils to embrace a lifelong commitment to physical activity through four different learning activities that cater to diverse interests and abilities. The term begins with a focus on fundamental movement skills such as performing the correct technique in throwing events. Through striking and fielding based activities like tennis and rounders, drills and exercises, pupils will hone their abilities in learning basic rules and applying them in a leadership role.



### Modern Foreign Languages

In our topic on Sports and Activities, we will be learning how to...

- Talk about which sports we like.
- Say what we think about different sports.
- Give reasons for our preferences.
- Talk about a sporting event.

We will also be doing some cultural work on sports in France and will then finish the year by recapping all content covered during Key Stage 2 to ensure that pupils are ready for the learning to come in Key Stage 3.



## Music

Pupils will develop their knowledge of form & structure AB, ABA, ABACA. Pupils will learn the technical skills to perform melodic phrases and also learn to play 4 bar patterns accurately. Pupils will explore the musical elements when composing, particularly focusing on texture, structure and dynamics. They will be expressive and sensitive to the music they play, arrange/compose and listen to.



## Computing

### **Topic - Digital images**

During this unit, pupils will understand how images are made to appear on a screen and the technology behind it. They will also discover how a computer codes this information together. Pupils will discuss how digital images are manipulated in the media and that what we see in a magazine might not be a real life picture. Finally, using image editing software, pupils will edit photographs to enhance them and create new pictures from scratch.



## DT and Art & Design

Pupils will continue with the carousel of DT and Art and Design based projects started at the beginning of the academic year. Each project lasts 8 weeks and will develop the pupils' designing, making and evaluation skills via Food Technology, Textiles, Product Design and an Art and Design project focused on masks.

