### History

Pupils will learn about the Mayan civilization around 900AD

In their lessons, they will learn the following:

- Who were the Mayans and where did they live?
- What evidence do we have that the Mayans were an advanced civilization?
- What can we learn from the way they built their pyramids?
- What do we know of the rituals carried out by the Mayan civilization?
- Why was the Sun an important feature in-Mayan life?
- What caused the Mayan Civilization to disappear?

# Art & Design

To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials.

- Can we sketch buildings from the historical period we are studying?
- What building materials were used and how can we show texture in our drawings?
- Which software can help us draw 3D designs of buildings?
- How can we use perspective to make our collages appear 3D?Which materials will we use for a collage of the buildings?
- How will we attach the materials to make our collage?

#### Year 6

## **Autumn 1 Curriculum Map**

Big Learning Question (Theme):
Who were the Mayans and what
have we learnt from them?

# Links to Our School Values? The British Values?

AIDDI EULOD

Pupils will continue to understand the process of democracy by learning about the houses of parliament and the importance of democracy.

They will also learn about showing **mutual respect and tolerance** of those with different faiths and beliefs by discussing the rules and beliefs of different faiths in RE and during circle time.

They will be reminded of **the rule of law** when learning & embedding the school rules.

### Save The Dates!



Children will visit the Apple Store in Westfield to create their own animated Mayan character on Tuesday 20th November 2018.

# ANIASIII Finish

Mayan dress up day on Tuesday 18th December 2018.

#### **English**

Learning will be based on our Main Text:

Middleworld by J&P Voelkel



jar Stones: DLEW

Linked to our big learning question/theme, pupils will travel back in time to the days of the Mayans. The story tells the journey of fourteen-year-old Max, who finds himself on a quest to rescue his archaeologist parents from the Maya underworld and to save the world from the Lords of Death.

#### Writing outcomes:

The pupils will write the following:

- A Character profile
- An Adventure story
- A Newspaper Report
- An Information Text

#### Reading:

As well as reading Middle World,, pupils will enjoy daily class reader with the text George's Marvellous Medicine by Roald Dahl. Pupils will practise reading skills such as inference, prediction, retrieval, decoding, fluency etc. during their daily 'Reading to Learn' slot. Pupils will enjoy reading:

Spellings test day: Friday

Handwriting – pupils will be expected to use cursive joins in their writing and will practice handwriting in Early morning work.

# Maths Calculations, Solving Problems & Reasoning

Pupils will be learning to:

- Multiply one-digit numbers with up to two decimal places by whole numbers.
- Solve problems involving the calculation and conversion of units of measure, using decimal notation up to three decimal places where appropriate.
- Solve problems which require answers to be rounded to specified degrees of accuracy.
- <u>Use written division methods in cases where</u> the answer has up to two decimal places.
- Solve problems which require answers to be rounded to specified degrees of accuracy.
- Use common factors to simplify fractions;
   use common multiples to express fractions in the same denomination.
- Compare and order fractions, including fractions > 1.
- Recall and use equivalences between simple fractions, decimals and percentages, including in different contexts.
- Add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions.
- Multiply simple pairs of proper fractions, writing the answer in its simplest form [for example,  $1/4 \times 1/2 = 1/8$ ].
- Divide proper fractions by whole numbers [for example,  $1/3 \div 2 = 1/6$ ].

# Science Have we always looked like this?

By the end of this unit, all pupils should be able to:

- Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago.
- 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.

#### Some pupils will be able to (challenging):

- Explain how some living things adapt to survive in
- Can they analyse the advantages and disadvantages of specific adaptations, such as being on two rather than four feet.
- Can they begin to understand what is meant by DNA?

# Religious Education What is prayer & meditation?

#### By the end of this unit, pupils will be taught to:

Observe and consider different dimensions of religion, so that they can explore and show understanding of similarities and differences within and between different religions and worldviews.

In their lessons, they will learn the following:

- Why do Buddhists meditate?
- What are the prayer rituals in Christianity, Islam and Judaism?
- Which prayers are associated with certain occasions for two different religions?
- Can I recognise some key prayers from major religions, and their significance?
- Can I write a prayer or poem linked to my life and beliefs?

#### Reflection

What does prayer or meditation mean to me?

# Maths (continued)

Please note that objectives that are in **bold and under-**<u>lined</u> are known as **Key Performance Indicators (KPIs)**.

These must be achieved by the end of the year for your child to be **working at Year 3 standards**. Therefore, it is important that any home learning should work on consolidating these.

Please speak to your child's teacher if you would like any support with this.

# Physical Education

Pupils will be learning to:

- Improve their skills of handling, hitting and kicking using a variety of equipment and progress from developing individual skills and partner activities and games to suitable small-sided adapted and mini games through both co-operative and then competitive play.
- Develop an understanding of, and participate in, smallsided, adapted and mini games.

Indoor PE: Wednesday

Outdoor PE: Thursday

#### **PSHE**

### **Health & Wellbeing**

#### Overarching aims of this terms theme:

- A healthy (including physically, emotionally and socially) balanced lifestyle (including within relationships, work-life, exercise and rest, spending and saving and diet)
- Power (how it is used and encountered in a variety of contexts including persuasion, bullying, negotiation and 'win-win' outcomes)
- Identity (personal qualities, attitudes, skills, attributes and achievements and what influences these)
- Diversity and equality (in all its forms)
- Risk (identification, assessment and how to manage risk rather than simply the avoidance of risk for self and others) and safety (including behaviour and strategies to employ in different settings)
- Rights (including the notion of universal human rights), responsibilities (including fairness and justice) and consent (in different contexts)

#### During their lessons, pupils will learn how:

- To set a goal
- To understand the importance of exercise
- To explain the risks associated with alcohol
- To understand the risks associated with cannabis and volatile substance abuse
- To understand how a parliamentary debate takes place in the House of Commons Link to Student Council Elections
- To understand explain difference and similarities. Link to Anti-Bullying week
- To develop critical think skills about information available inline.
   This includes thinking critically about information, people who may try to talk to you and images online.

#### French

#### All About Me

#### By the end of this unit, all pupils should be able to:

- Give and respond to simple classroom instructions appropriately
- Name parts of the body from a song
- Identify colours
- Name items of clothing

#### Most children will be able to:

- Ask and answer questions using the topic vocabulary
- Read and write simple words
- Say that un/une relate to masculine & feminine nouns

#### Some children will be able to:

• Use a dictionary to develop topic vocabulary further

# **Home Learning**

Please see the your child's Home Learning Project for this half-term. A copy will be sent home & you can also find it under the Homework section on our website.

Weekly homework will be sent out online via DB Primary, Bug Club, Mathletics & Spellodrome.

**Bug Club** 

Mathletics Spellodrome

Remember that **Reading should be taking place EVERY DAY**. Reading Records will be checked daily. Please listen to your child read and write a comment/ sign in their reading record. If they are able to, children can read & write their own reflection comment about what they have read.

