# **English**

Narrative-Paperman by Disney

Non-Chronological Reports – The Origin of Species by Sabina Radeva

Poem – Moth by Isabelle Thomas

# **Science**

#### Evolution and Inheritance

During this unit of work, children will explore how animals and plants are adapted to the environment in which they live. They will learn that adaptations occur over time and that may lead to a species evolving. Children will conduct an experiment to answer the question; which beak is best adapted to pick up a seed? They will consider how certain adaptations occur in response to environmental conditions. They will learn about natural selection and how this links to inheritance and how some characteristics are inherited from parents and some are not. Children will consolidate previous learning on fossilisation and understand how studying fossils has helped explain the theory of evolution.

# **MATHS**

Place Value

Addition and Subtraction

Multiplication and Division

Fractions Converting Units

### **COMPUTING**

Communication and Collaboration- The children look at how the internet facilitates online communication and collaboration; they complete shared projects online and evaluate different methods of communication.

Web Page Creation Learners identify what makes a good web page and use this information to design and evaluate their own website using Google Sites. Throughout the process learners pay specific attention to copyright and fair use of media, the aesthetics of the site, and navigation paths.



# **Anderton Primary School**

**Autumn Term** 

Year 6

We Explore!

# PE

Orienteering—The children will demonstrate how to "set or "orientate" a map when moving around a simple course; how to get around a simple course using the 8 points of a compass; plan a route to a control; find the correct control marker using a map; plan an efficient route around a simple course.

Dance - The children will create a dance as a whole class based on a theme.

# DT

#### Celebrations food around the world-

The children will design, use a range of cooking skills and evaluate a savoury dish.

#### Textile decorations -

The children will design, make by pinning, sewing and stitching materials together create a Christmas decoration.

# **PSHE**

<u>Core Themes:</u> How can we keep healthy as we grow?

# **Forest School**

Miss Carroll will be taking the class outside to take part in forest school activities. These activities will be linked to our science unit of living things.

### **RF**

# Why does religion look different around the world?

- Explain the meaning and origin of the prefix 'omni' and understand the significance of omni words in religious circumstances.
- Compare similarities and differences between the Abrahamic religions.
- Recall why different worldviews may have interpreted similar origins differently.
- Give reasons about why Shabbat can be observed differently.
- Consider how geography and culture can affect religious traditions.
- Explain why people may choose to wear head wear or hair coverings to support their belief.

# Geography / History

#### Crime and Punishment

In this crime and punishment unit, children will build on their knowledge of periods in history that they have studied through KS2.Children will explore using different historical disciplinary concepts, how crime and punishment has changed over time in Britain. They will explore what was seen as a crime over time and the different gruesome punishments that were handed out to criminals. The children will find out about the development of the police force from the Victorian period right through to the new millennium.

#### Sustainability

In this unit, children will do an in-depth study into the economic activity of the United Kingdom. Children will learn about the three main economic sectors and how each impacts the UK's economy. Children will learn about different economic activities in the United Kingdom and their sustainability.