

**English:**

How to Train your Dragon – Cressida Cowell  
Poetry  
Varjak Paw – S.F Said

**Trips:**

**Visitor:** Creative Biscuit ceramics workshop  
**Visit:** Science museum

**Mathematics**

Number  
Place Value  
Addition and Subtraction  
2D shape  
Position and Movement  
Perimeter and Area  
Multiplication and Division  
Fractions and Decimals  
Weight, capacity, time

**PHSE**

**Democracy:** How are local decisions made?  
Who is in charge?  
Visit: WF Council Chambers  
**Democracy:** Where are decisions made?  
The Political system  
Visit: Houses of Parliament  
Rights of the child

**Science & Agriculture**

**States of matter**  
Compare and group materials together, according to whether they are solids, liquids or gases;  
Observe that some materials change state when they are heated or cooled,  
Measure and research the temperature at which materials change state in degrees Celsius (°C);  
Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.  
**Agriculture:** Monitor and look after wheat growth.  
Skype a farmer LEAF (Linking Environment And Farming) food, farming or the environment. soil, animal welfare, seasons. the farm as a business.

**History: The Anglo-Saxons**

The fall of the Roman Empire  
Explain why historians find it hard to find out about when the Romans left Britain.  
Identify bias and unreliable information.  
What was life like after The Romans left Britain?  
The first invasions – the role of the Saxons against the Picts and Scots.  
Learn about Anglo-Saxon settlements from place names.  
Trade of food and services between settlements.  
Crime and punishment in the Anglo-Saxon times  
Sutton Hoo – what can we learn from the burial site?  
Look at secondary sources of the gold found in Staffordshire in 2009. What does this tell you about the Anglo-Saxons?

**Computing:** Data handling – children develop their ability to create data using formula and functions and represent it in different bars and graphs.  
Children develop their ability to create meaningful and purposeful digital content on iMovie

**Construction**

Investigate how a greenhouse works.  
Design and make a green house.  
Evaluate and improve the product.

**PE**

**Athletics**

**Skill development:**  
balance, agility, multi limb co-ordination, power adjustment, continuity

**Hockey**

**Skill development:**  
working co-operatively, spatial awareness object familiarization/ manipulation, control, agility, power adjustment

**Art/DT/STEM**

**Colour**

Complementary colours  
Effects of art work showing contrasting colours.  
Colour mixing.  
Mix graduations of one colour  
Apply paint with increasing control.  
Use different types of brushes and paint for different effects.

**Music**

(Targeting Music book 5)  
Use 2 beaters to play melodies on tuned percussion instruments. Change dynamics loud to soft suddenly and gradually. Play rhythmical melodies in 3/4 and 4/4 - first beat of each bar to be accented. Play new melodies from notation; create a bass line for the melodies. Perform as part of an ensemble, ensure good timing and sensitive dynamics and phrasing. Play well-known classical themes from music of different periods.  
**BBC Ten Pieces: 'Hoedown' from Rodeo by Aaron Copland**  
Compose melodic material containing syncopated rhythms using pentatonic scales. Create movement sequences. Perform as part of an orchestra, adjusting dynamics according to the chosen instrument and the role it plays.

**Religious Education**

**Islam**

How are Faith communities world-wide families?  
The importance of community  
Beliefs in action in the world  
Pilgrimage – Hajj

**Christianity**

How do Christians try to follow Jesus' example?  
Pilgrimage  
Faith into Action - How Christians respond to global issues of human rights, fairness, social justice and the environment  
Effect of belief on moral and practical choices  
Importance of the environment

**Geography: Water**

Identify places with high/ low rainfall in an atlas  
Identify how global warming effect affects the water cycle  
The UK climate/contrasting climates 'Usable water'  
What happens at a sewage treatment plant?  
The impact of water aid  
**Earthquakes and Volcanoes**  
The Earth's Structure  
Tectonic Plates  
Explain what happens when a volcano erupts  
Compare active, dormant and extinct volcanoes  
How do Earthquakes happen?  
The effects of an Earthquake



## Subject Specific Concepts and Vocabulary

History: Anglo Saxons			Geography: Water and Earthquakes & Volcanoes		
William the Conqueror	France	taxes	tectonic Plates	landform	processes
Norman conquest	Anglo Saxon Kingdoms	Alfred the Great	flooding & drought	dormant, active and extinct volcanoes	hydrological Cycle
Bayeux Tapestry	Hastings	Sutton Hoo	conservative plate boundary	toxic chemicals	aquifer
religion	feudalism	crime & punishment	hydrothermal	tsunami	hydrogen
law	monarchy	land settlement & tenure	Mercalli Scale	Seismometers & Richter Scale	Pompei