

MATHEMATICS

Week 1 – Number and place value including approximation and estimation/rounding
Week 2 – Calculations including long division and multiplication.
Week 3 – Fractions, decimals and percentages including equivalence between units e.g. $\frac{2}{5} = 40\% = 0.4$
Week 4 – Measurement capacity, weight, length and conversions between units of measure.
Week 5 – Geometry: properties of shapes including 3D shape nets
Week 6 – Measurement in geometry – angles within and around a shape.
Week 7 - Assessments

Mental maths

Year 5 – Secure knowledge of times tables to 12 x 12
Round decimal numbers to the nearest whole number.
Year 6 – Know square numbers to 12 x 12
Order numbers to 3 decimal places.

ENGLISH

Class novel: How to Train a Dragon

Biography writing Isaac Newton
Instructions on Training Dragons
Non-Chronological Report about the Vikings
Poetry – Slam Poetry Viking theme

Reading comprehension skills.

Handwriting skills.

SPELLING, PUNCTUATION, VOCABULARY AND GRAMMAR

Relative Clauses,
Prefixes,
Modal verbs,
Verbs,
Exclamation Marks,
co-ordinating conjunctions,
suffixes and prefixes,
punctuation for Parenthesis,
Adjectives,
Inverted Commas,
Statement/ Question tags/ Command,
Apostrophes,
Determiners,
Prepositions,
Relative Clauses,
Synonyms/ Antonyms,
Colons,
Passive and Active,
Semi-colons,
Nouns,
Commas in lists,
Adverbials,
Word families,
Dashes

PSHE

Friendship
Firework safety
Expressing feelings
Being assertive
Anti- Bullying

Languages – French

Greetings
Family members
The body

Music Express

Class Awards
Nativity Songs

Computing

Efficient Algorithms
Searching, sorting and networks.

Eagle Owls Autumn 2 2016 The Raiders Visit to Tullie House

History/Geography The Viking Raiders

Viking Introduction and timeline
Viking Raiders – long ships
invasions, warriors and weapons,
Viking settlements in Great Britain
and
across the World
Viking way of life – family,
farming, fashion, trade
Mythology, art and culture – Gods
and goddesses.

PE

Wednesdays
Gymnastics

Thursdays
Football
Basketball

9/11/16 – Cluster
Cross country

23/11/16 –
Football Festival

RE

Christmas

Exploring the
Gospels

D&T / Art

Create a Viking
shield,

Design and
Assemble Viking
longboats

Christmas craft

Science - Light

Explain how light travels to enable us to see.
Understand that all objects reflect light.
Identify the angles of incidence and reflection.
Understand refraction as light bending or changing direction.
Explain how a prism allows us to see the visible spectrum.
Understand that colours are a result of light reflecting off an object.
Understand shadows change size but are the same shape as the object that casts them.