Class: **Barn Owls** Year Group: **3/4** Term: **Spring** Cycle: **B**

Around the World in 80 days

Calculating distances travelled and time zones. Using grid references and co-ordinates.

Creating a passport and preparations for travel.

Map skills – continents, key countries and capital cities.

Creating own hot air balloons for journey around the world.

Researching key facts about different countries:
Flag, capital, rivers, mountains, climate, language, currency, buildings, clothes…

What is the best way to travel and why?

Finding out about Phileas Fogg.

Travel brochure pages.

Aboriginal dream paintings.

Mathematics:

Areas to be covered:

- Revision of addition and subtraction – mental and written methods to solve word problems (including expanded and formal column methods).
- Multiplication and division facts using times tables.
- Mental and written methods for multiplication and division.
- Fractions – equivalence and finding fractions of quantities.
- Geometry – 2d and 3d shapes

- Daily Mini-Maths arithmetic
- Big Maths weekly challenge on Friday.
- Times Tables - by the end of Year 4, the national expectation is that children should know all of their times-tables facts up to 12 x 12.

English:

Letter writing
Texts: Aunty Dot's Incredible Adventure Atlas by Eljay Yildirim
Grammar: Paragraphs, fronted adverbials and connectives.
Punctuation: commas

Recounts – diaries, journals and reports
Texts: Around the World in 80 Days by Jules Verner
Expedition Diaries by Simon Chapman
Grammar: First and third person, past tense
Punctuation: question marks and exclamation marks

Spelling: Weekly spellings focusing on patterns and rules.
Reading: Accelerated reading and quizzes
Handwriting – Daily sessions

Science

Electricity day:

- Circuits, insulators and conductors, switches
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Sound:

- Structure of the ear
- Vibrations
- Soundproofing
- Pitch and loudness

RE

Judaism

MUSIC

Djembe drums

P.E.

Gymnastics
Dance

FRENCH

Je peux… (I can…)
Les Légumes (Vegetables)

Computing

Using Email on Purple Mash and Google.

Relationships and Health Education

- Mental wellbeing – think positive
- Economic wellbeing – money matters

Beautiful Work for display

Writing for an external audience