

## Year 5 - Birch Class - Autumn 2 2016- Mrs Murphy and Mrs Havard

### English

Class book - FArTher by Grahame Baker-Smith and continuation of Varjak Paw by S.F. Said

Text types - instructions, explanations and poetry (including learning to read poetry aloud)

Handwriting - almost all letters should be joined now at all times, so there will be daily handwriting practice

Punctuation and Grammar - punctuating direct speech; expanded noun phrases; colons, semi-colons and dashes; commas for clarity

Spelling: silent letters, -ough words, homophones, hyphens for prefixes and ei after c (a list of spellings will be brought home on a Monday for testing on a Friday)

### Numeracy

Weeks 1-4

Multiplication and division - mental methods and using known facts; multiplying and dividing by 10, 100 and 1000; multiplying 3 and 4 digit numbers by 1 or 2 digits; dividing up to 4 digit numbers by 1 digit; square and cube numbers; factors and multiples; problem-solving

Weeks 5-6

Statistics - problem-solving with tables, timetables and line graphs

Times tables - Rapid recall for 2,3,4,5,6,7 and 10 times tables up to 12x

### History

The history of flight

### Geography

### ART/ DT

Completion of portraits

Design and making our own hot air balloons

### Science

Electricity - simple circuits, adding components, conductors, changing the effects of a circuit

### Computing

Using a range of software to present work  
E-Safety: How to use the internet safely and with respect  
Simple programming using sequences and routines

### RE/SEAL

R.E. - Buddhism, Christian Christmas celebrations and symbols  
S.E.A.L. - Getting on and Falling Out, Friendship  
Anti-bullying week (14<sup>th</sup> November)

### MUSIC

Brass

### PE

U.K. Sports for outdoor games (Wednesday)  
Forest Schools (Wednesday)

### DATE: 9/11/16

Topic - Our Journey to ...

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