

SPRING TERM 1

| Week/Date | Literacy | SPaG | Maths | Project/Science |
|-------------|--|---|---|---|
| 16 05/01 | Volcanic Eruptions Scaling Vocabulary – Adjectives | | Feedback on Assessment from Autumn Term Revision of calculation methods | Volcanoes Revision KWL Grid Layers of the Earth |
| 17 11/01 | Narrative Texts 'Replay' - Animation Character Profiling Letter Writing Journal/diary writing | Plural Rules ie/eigh/y grapheme | Measures Measure/convert lengths in cm and m; estimate, measure objects and record in tables; Measure lengths in m, cm and mm, convert between km, m, cm and mm; measure weight in kg and g to one decimal place, make sensible estimations; measure objects and record in tables; represent and interpret data | Hook: Discovery of new Island in the Pacific Mt Mirabilis Scholae 1 st Person Report, based on first footsteps on the island. Build a model Volcano |
| 18 18/01 | Setting & Description 'Replay' - Animation Use iMovie to make a setting Inference & Deduction Writing an effective story ending | Homophones/Homonyms/Homographs Common Spelling errors Y3/4 Word List | Mental Addition and Subtraction Add and subtract pairs of 2-digit numbers, including near multiples; Add three 2-digit numbers. Add three 2-digit numbers using compact addition; Add four 2-digit numbers using compact addition; Use counting up to subtract 3-digit numbers, e.g. 414 – 278; Find change from £5 or £10, e.g. £5 – 3.78; Find a difference between prices, e.g. £4.24 and £3.78. | Set up Company/Logo 'Lava Learners' Commission from BGS (Letter) Devise and Set independent research questions |
| 19 25/01 | | Sentence Constructions Parts of a sentence inc. Prepositional Phrases Subordinate Clauses Syllables | Written Methods – Addition & Subtraction Add 3-digit numbers using expanded addition (one 'carry'); Count up to subtract two-digit numbers from 3-digit numbers; Use addition to check subtraction. Use compact addition to add amounts of money; Subtract pairs of 3-digit numbers using decomposition (two 'carries'); Check subtraction with addition; Choose counting up or decomposition to solve subtractions; Identify and describe patterns. | Science: Properties and Identification of different rocks |
| 20 01/02 | Information Texts (Link to Project) Research and Compile leaflets and presentations about Volcanoes | Antonyms Parenthesis | Fractions and Decimals Count in 1/4s and 1/2s; understand concept of fractions; begin to understand eighths; find fractions with a total of 1, e.g. $\frac{3}{4} + \square = 1$, $\frac{2}{3} + \square = 1$, $\frac{5}{8} + \square = 1$. Identify equivalent fractions (1/2s, 1/3s, 1/4s, 1/6s, 1/8s, 1/10s, and 1/12s); reduce fractions to their simplest form; identify equivalent fractions and decimals (1/10s and 1/2s); add and subtract fractions with the same denominators with 2 wholes. | Science: Properties and Identification of different rocks (cont'd) |
| 21 08/02 | Information Texts (Link to Project) Research and Compile leaflets and presentations about Volcanoes | Choosing and Using the correct tense. Past/Present Revise Verb endings -ed | | Geography/Science: Research and Presentations for Volcanoes towards outcome set by BGS (Commission) |