

SPRING TERM 1

Week/Date	Literacy	SPaG	Maths	Science
16 05/01	Reading assessment feedback. Writing assessment feedback.	Assessment feedback and activities to address basic issues.	Arithmetic feedback and analysis. Personal review of papers.	CHEMISTRY: PROPERTIES AND CHANGES OF MATERIALS Compare and group materials based on their properties. Investigate materials and their everyday uses, both natural and manmade.
17 11/01	READING: FALCON IN THE GLASS Predicting what might happen from details stated and implied. Discussing words in context. Summarising the main ideas drawn from more than one paragraph. Précising longer passages / paragraphs.	Figurative language- similes and metaphors. Prepositions and preposition phrases. Conjunctions. Word endings –able, -ible, -ably or –ibly. Unusual word endings –‘ure’ as in posture.	FRACTIONS, DECIMALS & PERCENTAGES Compare and order fractions. List equivalent fractions to a given fraction. Identify mixed numbers and improper fractions. Add, subtract, multiply and divide whole fractions, mixed numbers by whole numbers and other fractions.	Reversible changes- evaporating, filtering, sieving, melting, and dissolving. Solids, liquids and gases. Solutions formed when materials are dissolved and the recovery of these substances. Difficult to reverse- burning, rusting and other gaseous reactions. How to chemists create new materials? Polymers and super thin materials.
18 18/01	WRITING: PERFORMANCE POETRY Identify the audience and purpose of the writing, selecting the appropriate form and using similar writing as models for their own.		Use tenths, hundredths and thousandths. Round decimal numbers to one, two and three decimal places. Read, write and order decimal numbers.	Composition of glass.
19 25/01	1 READING Drawing inferences such as characters’ feelings, thoughts and motives for their actions. WRITING Evaluating published poems. Poetry types. Composing poems for performance.	Active and passive voice. Past progressive. Suffix ‘ous’ as in delicious. Words that begin ‘sc’ as in scent.	Recognise the per cent (%) symbol and know that per cent means ‘out of one hundred’. Write percentages and fractions and decimals. Know decimal and fraction equivalences of given percentages. Solve problems where % increases and reductions are applied.	
20 01/02	2 READING Identifying key details that support the main idea. Familiarity with text: identify and discuss themes/conventions in writing such as isolation and flashbacks. WRITING Draft and write by selecting appropriate grammar and vocabulary.	Commands (statements and questions). Subordinating conjunctions. Suffixes that change nouns to adjectives. Words that end in –tion, sion, ssion, cian.		PHYSICS: ELECTRICITY Construct simple series circuits. Circuit diagrams using symbols. Changing components to help the answer questions. Burglar alarms, traffic lights or other useful circuit. Michael Faraday.
21 08/02	3 READING Preparing poems to be read aloud, intonation and presentation. Poetry performance. WRITING Evaluate poems- peer and self assessment.	Classification of conjunctions. Subjunctive form. Prefixes such as ‘re’ as in re-enter. ‘ch’ sound as ‘sh’ as in parachute.		