CHEMISTRY LEARNING JOURNEY

Y11
- Organic chemistry
- Chemical detection
- Chemistry of the atmosphere
- Using resources

Y10
- Bonding, structure and the properties of matter
- Chemical changes
- Energy changes
- Quantitative chemistry
- The rate and extent of chemical change

Y9
- Chemical energy
- Atomic structure
- The periodic table

Y8
- The periodic table
- Metals and non-metals
- Elements
- Types of chemical reaction
- Climate
- Earth's resources

Y7
- The particle model
- Separating mixtures
- The Universe
- Acids and alkalis
- The Earth's structure

Y6
- Are some sunglasses safer than others?

Y5
- Mixtures and separation
- Properties and change

Y4
- States of matter
- How does the flow rate of liquids compare?

Y3
- Rocks and soils

Y2
- Plant based materials

Y1
- Everyday materials
- Fairytale Science

EYFS
- Materials

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