

Science

States of matter

- Compare and group materials together, according to whether they are solids, liquids or gases.
- Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C)
- Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.

English

**Our book this term is The Iron Man by Ted Hughes**

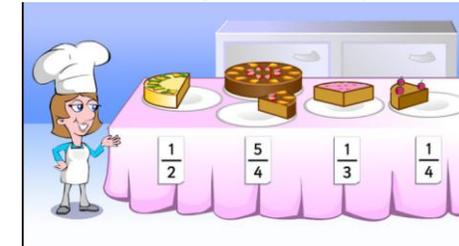
This term the children will:

- Add clarity and detail to sentences by adding fronted adverbials.
- Expand noun phrases by the addition of modifying adjectives, nouns and prepositions
- Use inverted commas for direct speech and using a comma after the reporting clause
- Plan their writing by discussing the structure, vocabulary and grammar of a range of writing and by discussing and recording ideas.
- Draft and write by:
  - Creating settings, characters and plots
  - Propose changes to grammar and vocabulary to improve consistency

Mathematics

**Fractions**

- What is a fraction?
- Equivalent fractions
- Fractions greater than 1
- Count in fractions
- Add 2 or more fractions
- Subtract 2 fractions
- Subtract from whole amounts
- Calculate fractions of a quantity
- Problem solving – calculate quantities



Humanities

- Identify key features and events.
- Explain some of the main events and give reasons for, and results of the changes.
- Historical account of medicine through the ages.
- Comparison of method used in the past dentistry and surgery

Topic  
Potions



Creative Arts

- To make drawings with labels when designing.
- To explore colour mixing through printing, using two colours and a variety of materials.
- Print with two colour overlays.
- To use printing to represent the natural environment.

<p><b><u>PE and Games</u></b></p> <ul style="list-style-type: none"> <li>• Explore and create characters and narratives from Alice and wonderland</li> <li>• Create motifs.</li> <li>• Describe the need to warm up</li> <li>• Evaluate their own performance and comment on improvements.</li> </ul>	<p><b><u>RE, PSHE and Citizenship</u></b></p> <p>RE: Christianity and the wider world</p> <ul style="list-style-type: none"> <li>• Worship in church</li> <li>• Different denominations</li> <li>• Eucharist</li> </ul> <p>PHSE: Living in the wider world</p> <ul style="list-style-type: none"> <li>• Rights and Responsibilities; Taking Care of the Environment; Money Matters</li> </ul>	<p><b><u>Computing</u></b></p> <ul style="list-style-type: none"> <li>• Choose a variety of software to accomplish a set task.</li> <li>• Select, use and combine internet services.</li> <li>• Analyse and evaluate the information I find.</li> <li>• Collect and present data.</li> </ul>
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