**Chapter 1- How did Chemistry Begin?**

**Key Knowledge**

* The periodic table – historical development to Mendeleev
* Atomic theory – historical development of the model of atomic theory with contributions from Dalton.

**Chapter Outcomes**

* Outline the development of chemistry.
* Recall the key points of Dalton’s atomic theory.
* Identify the experimental evidence that supported Dalton’s atomic theory.
* Describe the key features of Mendeleev’s periodic table
* Demonstrate a developing knowledge of the symbols and language of chemistry.
* Link the contributions of scientists such as Priestly, Lavoisier, Boyle, Dalton and Mendeleev to the development of chemistry.