

LEARNING JOURNEY Chemistry

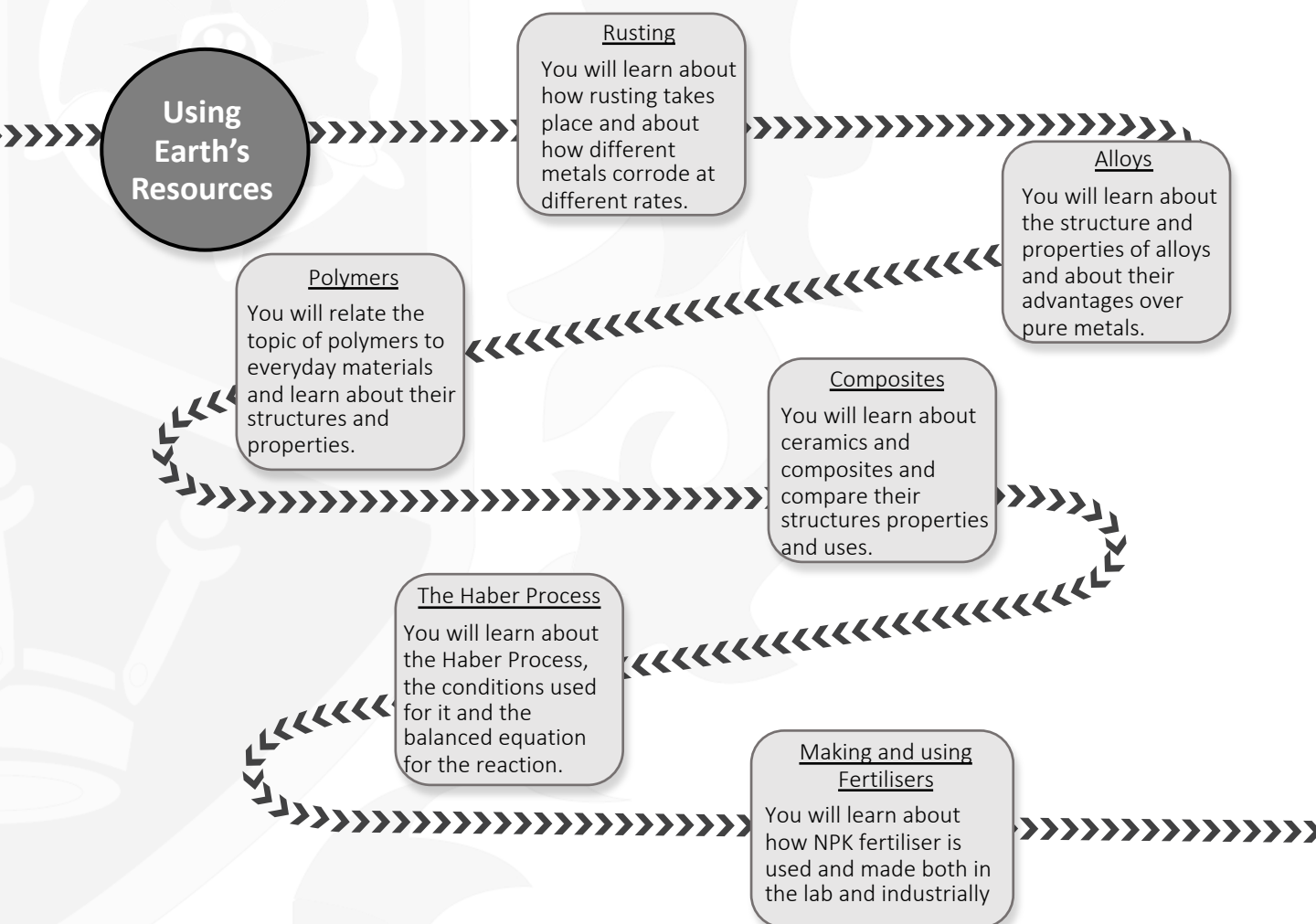
C15 Using Earth's Resources

Year 11 Spring Term 2



This module continues your learning journey on from when you studied Earth's Resources in C14. You will build upon your knowledge of different materials such as alloys, polymers, ceramics and composites and develop your understanding of how and when different materials can be used because of their properties.

You will learn about important chemical reactions such as the Haber process and apply this to the real world by looking at how this is linked to fertiliser production.



TUDOR HABITS:

You will develop the Tudor Habits of Kindness, Empathy and Responsibility as you consider how the use of Earth's resources impacts upon the environment and what this means for humans.

VOCABULARY:

Finite, Renewable, Potable Water, Pure Water, Sewage