## **High Tunstall College of Science Curriculum Intent**

Subject: Chemistry Year: 7

## **Thread 6—The Earth and Atmosphere**



	Chemistry Thread 5 Progres		ess	ess	
Topic	Key ideas	R	Α	G	
Earth and Atmos- phere	I can describe the structure of the Earth				
	I can describe the current composition of the Earths atmosphere				
	I can explain how the atmosphere has changed over time				

Lesson	Learning Focus	Assessment	Key Words
1	How can we describe the structure of the Earth?	Completion of differentiated tasks	Structure, crust, mantle, core
2	What is the current composition of the atmosphere, and how has this changed?	Completion of appropriate levelled task to explain how the atmosphere has changed	Atmosphere, composition, gases
3	How do we use the Earths resources?	Completion of settle- ment task	Resources
4	Retrieval	Formative assessment	