



AOLE	Subject	Year	Assessment
Science and Technology	Science	9	Chemistry Autumn 2

Progression Table		
Progression Indicator	Knowledge/Skills	How will I demonstrate this
<b>Excelling</b>	What titration is? Analysis skills Scientific methods. How to test water?	I can analyse techniques used for titration I can create a method to test water
<b>Advancing</b>	Methodology of making a salt Equipment of making a salt How to set up scientific equipment What a displacement reaction is? What happens during a displacement reaction?	I can explain the process of making a salt I can explain a displacement reaction
<b>Securing</b>	How to describe an acid? How to describe an alkali? What the process of neutralisation is? What happens to make a solution neutral. Observations of reactions between metals and acids. Word equations for metals and acids.	I can describe an acid I can describe an alkali I can describe the progress of neutralisation I can describe the reaction between metals and acids
<b>Beginning</b>	Examples of acids Examples of alkalis The pH scale What neutralisation is? Examples of neutralisation.	I can recall examples of acids and alkalis I can recall the pH scale I can recall what neutralisation is