



**GCSE**

**Science**



**Personalised Learning Checklist**

**Name:**

**Class:**

<b>Exam Board</b>	Edexcel
<b>Paper</b>	Chemistry paper 2

<b>My target grade is</b>	
<b>Group</b>	

<b>My current Grade is:</b>	Autumn:	Spring:	Summer:
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Use this checklist before your assessment to focus your work and after to check the effectiveness of your work.




<b>G</b>	I am confident about this topic and I know what I need to do.
<b>A</b>	I am not too sure about this topic. I may need to check with my teacher and spend more time working on this topic.
<b>R</b>	I am not confident I could answer a question on this topic. I need to check with my teacher and ensure I have what I need to do it.

Unit	Topic Focus			
		R	A	G
CC13	Groups in the Periodic Table			
CC14	Rates of reaction			
CC15	Heat Energy Changes in Chemical Reactions			
CC16	FBI			
CC17	Earth and Atmosphere			

Therapy (Interventions)

Additional Support / Guidance

<b>CC13-15</b>		How I feel about my current knowledge??		
				
<b>CC13-15</b>	<b>Groups in the Periodic Table</b> <b>Rates of reaction</b> <b>Heat Energy Changes in Chemical Reactions</b>			
CC13a	Group 1			
CC13b	Group 7			
CC13c	Halogen reactivity			
CC13d	Group 0			
CC14a	Rates of reaction			
CC14b	Factors affecting reaction rates			
CC14b	Core practical - investigating reaction rates			
CC14c	Catalysts and activation energy			
CC15a	Exothermic and endothermic reactions			
CC15b	Energy changes in reactions			
Glossary:				

<b>CC16&amp;17</b>		How I feel about my current knowledge??		
				
<b>CC16</b>	<b>Fuels</b>			
<b>CC17</b>	<b>Earth and Atmospheric Science</b>			
CC16a	Hydrocarbons in crude oil and natural gas			
CC16b	Fractional distillation of crude oil			
CC16c	The alkane homologous series			
CC16d	Complete and Incomplete combustion			
CC16e	Combustible fuels and pollution			
CC16f	Breaking down hydrocarbons			
CC17a	The early atmosphere			
CC17b	The changing atmosphere			
CC17c	The atmosphere today			
CC17d	Climate change			
Glossary:				