



AOLE	Subject	Year	Assessment
Science and Technology	Product Design	7	Circular economy

Progression Table		
Progression Indicator	Knowledge	Skills
<b>Excelling</b>	The pupil has fully described the circular economy explaining the different stages in a chronological order with justification. The pupil has debated a variety of environmental factors to support their reasoning. The pupil has compared both positive and negative effects that the circular economy has on the environment, while debating their own personal opinions. The pupil can justify the impact that the 6Rs has on the circular economy.	<ul style="list-style-type: none"> <li>I can fully justify a concept.</li> <li>I can research into a context.</li> <li>I can write with fluency using full sentences and paragraphs that are in a chronological order.</li> <li>I can compare and contrast.</li> <li>I can use connectives to explain my opinion and develop my reasoning.</li> <li>I can incorporate subject specific vocabulary to support my writing.</li> <li>I can write about my thoughts, feelings and opinions, using a range of techniques.</li> </ul>
<b>Advancing</b>	The pupil has described the different stages of the circular in a chronological order. The pupil has debated environmental factors to support their reasoning. The pupil has interpreted how the circular economy has a positive impact on the environment while stating how people can have a negative footprint. The pupil has started to explore the 6Rs in their reasoning.	<ul style="list-style-type: none"> <li>I can write in detail about a concept.</li> <li>I can research into a context.</li> <li>I can write with fluency using full sentences and paragraphs that are in a chronological order.</li> <li>I can use connectives to explain my opinion.</li> <li>I can incorporate subject specific vocabulary in my writing.</li> </ul>
<b>Securing</b>	The pupil has stated the different stages of the circular economy with limited reasoning. The pupil has begun to explore how the circular economy can have a positive impact on the environment. The pupil has mentioned one of the 6Rs in their reasoning.	<ul style="list-style-type: none"> <li>I can write about a concept.</li> <li>I can research into a context.</li> <li>I can write using fully formed sentences.</li> <li>I can begin to use connectives in my writing.</li> <li>I can begin to incorporate some subject specific vocabulary in my writing.</li> </ul>
<b>Beginning</b>	The pupil has given a simple description of the circular economy. The pupil has stated that the circular economy has a positive impact on the environment.	<ul style="list-style-type: none"> <li>I can write about a concept.</li> <li>I can write using sentences with some form of logical structure.</li> <li>I can use basic subject specific vocabulary in my writing.</li> </ul>

