

**Figure 9. Framework Categorisation for GREENHOUSE Question 3**

Framework categories	2006 Framework	2015 Framework
<b>Knowledge type</b>	Knowledge about science	Procedural
<b>Competency</b>	Explaining phenomena scientifically	Explaining phenomena scientifically
<b>Context</b>	Environmental, Global	Environmental, Global
<b>Cognitive demand</b>	Not applicable	Medium

58. Question 3 requires students to consider control variables in terms of the critical review of evidence used to support claims. This is categorised as procedural knowledge in the 2015 framework.

59. The screenshots below illustrate how the Greenhouse question would be presented in an onscreen environment. The text and graphs are essentially unchanged, with students using page turners on the top right of the screen to view graphs and text as required. As the original questions were open responses, the onscreen version also necessitates an open response format in order to replicate the paper version as closely as possible, ensuring comparability between delivery modes and therefore protecting trend.

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