**Task Specific clarification**
**Unit1: Sustainable cities and communities**
**Criteria A : Inquiry and Analysing**

**Level 3**

Criteria A Format

| **Achievement Level** | **Criteria A Inquiry and Analysing** | **Task specific clarification** |
|---|---|---|
| 7-8 | i. explains and justifies the need for a solution to a problem<br>ii. states and prioritizes the main points of research needed to develop a solution to the problem, with minimal guidance<br>iii. describes the main features of an existing product that inspires a solution to the problem<br>iv. presents the main findings of relevant research | **Criterion A Strand i explains and justifies** the need for a solution to a problem for a client/ target audience<br>+ How your product would help.<br>+ Why this problem occurs.<br><br>+ Present proof of the problem.<br><br>**Criterion A Strand ii constructs a detailed research plan**, which identifies and prioritizes the primary and secondary research needed to develop a solution to the problem **independently**<br><br>+State what you need to know to develop the product.<br>+Decide the priority for each research question.<br>+Specifically name the sources you will use.<br><br>**Criterion A Strand iii analyses a range** of existing products that inspire a solution to the problem **in detail** |

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| | | + Present 4+ products.<br>+ Describe the key features that make them successful. + Explain why these key features make them successful.<br><br>**Criterion A Strand iv** develops a **detailed design brief,** which **summarizes the analysis** of relevant research<br>+ Present all of your planned research.<br>+ Decide how this knowledge will influence your designs. |