**Task 5 – Continent Area**

**Information about the task**

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| **Question** | **Level of difficulty** | **National curriculum mathematical context** | **Text type** | **Question types** |
| 5. Continent Area | High (Q5.1) | Understand number and notation, calculate in a variety of ways, shape, area, perimeter, interpret and use scales, estimation. | Interpretation of diagram. | Calculation required, showing workings and explaining how answer arrived at. |

**Skills assessed by the task**

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| **Thinking skills** | **Literacy & communication skills** |
| **Plan**   * Asking questions * Activating prior skills, knowledge and understanding * Gathering information * Determining the process/method and strategy * Determining success criteria   **Develop**   * Generating and developing ideas * Valuing errors and unexpected outcomes   **Reflect**   * Reviewing outcomes and success criteria * Reviewing the process/method * Evaluate own learning and thinking * Linking and lateral thinking | **Reading**   * Locating, selecting and using information using reading strategies * Responding to what has been read   **Writing**   * Organising ideas and information * Writing accurately   **Wider communication skills**   * Communicating information |
| **Numeracy Skills** |
| **Using mathematical information**   * Using numbers * Measuring * Gathering information   **Calculate**   * Using a variety of methods   **Interpret & present findings**   * Talking about and explaining work * Comparing data * Recording and interpreting data and presenting findings |