**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
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| **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
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