**Task 3 – Apples**

**Information about the task**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Question** | **Level of difficulty** | **National curriculum mathematical context** | **Text type** | **Question types** |
| 3. Apples | Medium (Q3.1)High (Q3.2)High (Q3.3) | Algebraic relationships, functions, patterns and relationships. | Short continuous text information with diagrams to interpret. | Calculation showing methods in order to justify answers. Open ended short written explanations required. |

**Skills assessed by the task**

|  |  |
| --- | --- |
| **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
* Thinking logically and seeking patterns
* Considering evidence, information and ideas

**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
* Gathering information

**Calculate*** Using the number system
* Using a variety of methods

**Interpret & present findings*** Recording and interpreting data and presenting findings
 |