|  |  |
| --- | --- |
| Powers | Having explored the notation and vocabulary associated with whole number powers and the advantages of writing numbers in this form, I can evaluate powers of whole numbers mentally or using technology. MTH 3-06a |
| **Creating** | Create a cross number puzzle based on questions about square and cube numbers. |
| **Evaluating** | The sum of two square numbers is 20 – what are they? |
| **Analysing** | Which is the square number closest to 30? |
| **Applying** | How would you find the 15th square number? |
| **Understanding** | Why are 1, 4, 9, 16 called square numbers? |
| **Remembering** | What are the first 5 square/cube numbers? |