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**ICT Capabilities**   
**MATHS**

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| NSW Syllabus for the Australian Curriculum  **Early Stage 1** | **Content Strand** | **ICT Strand** | **ICT Activities** |
| Recognise numbers in a variety of contexts, eg classroom charts, cash register, computer keyboard, telephone | *Number and Algebra* [***Whole Numbers***](http://syllabus.bos.nsw.edu.au/mathematics/mathematics-k10/content/647) | **Communicating** |  |
| Create or continue a repeating pattern using simple computer graphics | *Number and Algebra* [***Patterns and Algebra***](http://syllabus.bos.nsw.edu.au/mathematics/mathematics-k10/content/684) | **Communicating**  **Creating** |  |
| Use computer software to draw a closed shape, colouring in the area | *Measurement and Geometry*  [***Area***](http://syllabus.bos.nsw.edu.au/mathematics/mathematics-k10/content/690) | **Communicating** |  |
| Make representations of two-dimensional shapes using a variety of materials, including paint, paper, body movements and computer drawing tools | *Measurement and Geometry*  [***2-Dimensional Space***](http://syllabus.bos.nsw.edu.au/mathematics/mathematics-k10/content/695) | **Communicating**  **Creating** |  |
| Direct simple computer-controlled toys and equipment to follow a path | *Measurement and Geometry*  [***Position***](http://syllabus.bos.nsw.edu.au/mathematics/mathematics-k10/content/696) | **Communicating**  **Creating** |  |

