|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **We are …** | | | | |
| **SOLO LEVEL** | **One** | **Many** | **Relate** | **Extend** |
| **SOLO VERB** | **Identify & Define** | **Combine & Perform Serial Skills** | **Apply**  **Integrate** | **Create &**  **Evaluate** |
| **Success Criteria** | I can convert denary numbers to binary and vice versa.  I can IDENTIFY standard character sets.  I can IDENTIFY common audio files. | I can ENCODE a grid using a red, green or blue colours that combine RGB; for example, (1,0,0) to make red or (0,0,1) to make green etc.  I can use ASCII, Unicode and Hexadecimal.  I can USE audio software to record and save an audio file. | I can EXPLAIN how RGB values for each pixel is written as 24-bit colour.  I can CODE a grid in RGB written as RGB values for each pixel written as 24-bit colour.  I can CONVERT audio files to other audio files for a particular purpose | I can create a website for a particular purpose and consider user needs including accessibility |
| **Digital Technologies**  **Way Of Thinking** |  | Computational thinking | Computational thinking | Design thinking |

As learning progresses, it becomes more complex. SOLO stands for the Structure of the Observed Learning Outcome.  It is a means of classifying learning outcomes in terms of their complexity. It can help differentiate a task to enable students to operate at their level and provide learning tasks that are progressively more challenging.

**For more about SOLO Taxonomy refer to these websites**

[**John Biggs Solo Taxonomy**](http://www.johnbiggs.com.au/academic/solo-taxonomy/)

[**HookED: Solo Taxonomy**](http://pamhook.com/solo-taxonomy/)