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| **We are collecting, organising and representing data as information** |
| **SOLO LEVEL** | **One** | **Many** | **Relate** | **Extend** |
| **SOLO VERB** | ***Identify isolated skills*** | ***Describe, and combine serial skills*** | ***Integrate skills*** | ***Evaluate skills*** |
| **FUNCTIONING KNOWLEDGE Knowing how to …****Collecting, organising and representing data as information****Success criteria** | I can **LOCATE** up-to-date data and information and **MANAGE** these so I can use them laterI can **SELECT** information from reputable sites to ensure the data/information is relevant and accurateI can **COLLECT** data from online databases, through surveys or websites to answer questions of interest  | I can **DEMONSTRATE** the use of devices that include sensors to collect data to answer questionsI can **ORGANISE** data using relevant tools such as a spreadsheet | I can **CREATE** charts and use other ways to visualise the data to help make sense of patterns and trends I can **CREATE** a spreadsheet and use validation to restrict the values that can be entered in each cell; for example, the date onlyI can make **GENERALISATIONS** based on the data I have collected, organised, sorted and analysed  | I can **CREATE** an infographic or use a suitable way of presenting the findings of my inquiry in a way that is related to the question I was trying to answer |
| **Digital technologies****Way of 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/)