SOLO taxonomy: Secret messages and code (3-4)

We are learning about how data can be represented in different ways				
SOLO LEVEL	**One**	**Many**	**Relate**	**Extend**
SOLO VERB	***Identify and define***	***Combine and perform serial skills***	***Apply and integrate***	***Create and evaluate***
Success Criteria	I can IDENTIFY a word encoded to be represented as a jumble of letters I can IDENTIFY Morse code and braille I can IDENTIFY a QR code	I can ENCODE and DECODE a secret message using a simple way of representing the alphabet I can SEND and RECEIVE a word using Morse code I can WRITE and READ a word created using braille	I can WRITE A MESSAGE in Morse code and send it to a partner to be decoded I can EXPLAIN how to send a message in Morse code I can WRITE A SENTENCE in braille and explain how to read braille I can USE AN APP to make a QR code and link this to a piece of information I created for a particular purpose.	I can WRITE A PROGRAM to create and send Morse code using a programming board such as BBC micro:bit
Digital Technologies Way of Thinking		Computational 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

HookED: Solo Taxonomy