**Leeds Trinity University**

**Re:boot Digital Coding – Web Development**

23rd November 2021 – Arrays, Loops and Objects.

What is an array? An array is a collection of objects. In JavaScript objects are comma-separated.

If it’s a collection of data that you need to simply work with = array.

If it’s complex in any way, an object is more suitable.

If you know every item in the array is the same type of data, use an array. Cannot use dot notation on an array but you can use bracket notation.

**Loops**

1. Initialisation 🡪 let i = 0;
2. Condition 🡪 i < 10;
3. Update 🡪 i ++;