

Teacher Overview

This is a **Conceptual Understanding** and **Reasoning** lesson. It is designed to extend student understanding further and promote generalising.

The purpose of the lesson is to give students an opportunity to start looking for arrays in the real world and draw their attention to the structures present in everyday objects.

To extend student thinking further:

- Ask students to place a number of objects into an egg carton and draw them
- Ask students to make arrays with given numbers of objects
- Ask students to count all the shoes in their house. They could line the pairs of shoes up down the hallway to take a photo and count them.