**Learning Objective**

We are learning how to solve a natural world problem by using and applying our skills and knowledge of length and perimeter.

**The Problem:**

Orchard Primary School’s eco council decided that they wanted to encourage more wildlife into their school grounds by building a medium-sized pond. Some members of the council had calculated that there was enough space to build a pond with a perimeter of exactly 20 metres.

**What might their pond look like? Can you draw it on 1 cm squared paper using the scale 1 cm = 1 m? Can you draw more than one pond design?**

**How do your pond designs compare to a partner’s? What is the same? What is different?**