Blocks in a Hole

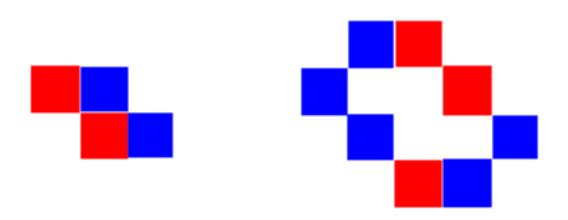
This activity follows on from other activities you have completed where you had to remember shapes. Now you have to make an outline of block patterns with other blocks.

Step 1. Blocks in a hole

Sit at a table or desk with your helper sitting next to you.

Your helper makes a pattern with four cubes, using Blu-tac to stick the blocks to a clear plastic sheet.

You now have to make the outline of the pattern of cubes, using other cubes of the same size. The pattern you make with your cubes should be such that when your helper's pattern is placed over yours it should fit exactly into your outline pattern, like a key in a lock. The example below shows what is required.



If your helper had made the pattern on the left, you would have to make the pattern on the right so that your helper's pattern would fit exactly into the space in the middle of your pattern.

Notes for helpers:

Follow the hierarchy shown below - start with simpler patterns and progress to the more complicated patterns as success is achieved.

Hierarchy of patterns:

