

Teacher Overview

This is a ***Problem Solving and Reasoning*** lesson. It is designed to extend student understanding further and promote generalising. In particular, this lesson asks students to work out half of a rectangle if cut diagonally as well as unusual ways to cut quarters. This will be a particularly tricky concept from many children so it should make a fun experiment for families at home and provoke good discussion. Feel free to suggest using an A4 piece of paper to cut.