

## Mathematical PowerPoints

### **PP 5-1 $n$ $n^{\text{th}}$ s Make a Whole One**

#### **PowerPoint**

PowerPoint 5-1, *n n<sup>th</sup>s Make a Whole One*, builds up the learners' understanding of the generalisation, from two halves, three thirds, four quarters, and so on, to 'sproog sprooths', and so to ' $n$   $n^{\text{th}}$ s'. After working through the numbers, invite learners to invent absurd examples for themselves – beedle beedleths, corky corkieths, whatever whatever'ths! Have fun with the idea: it all helps to develop the key concept, that no matter what number  $n$  may be,  $n$   $n^{\text{th}}$ s make a whole one.

### **PP 5-2 Fractions and Repeating Patterns**

#### **PowerPoint**

PowerPoint 5-2, *Fractions and Repeating Patterns*, uses repeating patterns of coloured pasta shells or counters to explore equivalent fractions.