

|           | Learning objective                                                                      | Main teaching                                                                                                                                                                                                                        | Activity                                                                                                                                                                                                                                                                                                 | Resources                                          | Vocabulary                |
|-----------|-----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------|
| Monday    | To identify equal parts                                                                 | Follow slides on the PowerPoint to explore equal and unequal groups                                                                                                                                                                  | 1. How many ways can you split 8 cubes into <i>equal</i> groups? How many ways can you split 8 cubes into <i>unequal</i> groups?<br>2. Using squares of paper, how many ways can you make 2 equal parts? 4 equal parts?<br>3. Using 20 counters, how can you organise them into equal and unequal parts? | multilink cubes<br>squares of paper<br>counters    | parts<br>equal<br>unequal |
| Tuesday   | See Miss Foster's separate plan on the Swifts home learning page of the school website. |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                          |                                                    |                           |
| Wednesday | To recognise a half                                                                     | Follow slides on the PowerPoint to explore finding half of shapes and quantities                                                                                                                                                     | Y1 find half of shapes by splitting into two equal groups<br><br>Y2 complete finding half sheet                                                                                                                                                                                                          | Y1 shapes to find half of<br>Y2 finding half sheet | half<br>parts<br>equal    |
| Thursday  | To find half of a quantity                                                              | Model finding half of an even quantity, by arranging in two rows or sharing into two groups.                                                                                                                                         | Find half of the following quantities: 12, 16, 18 using counters.<br>Choose some of your own quantities to find half of.<br>Can we find half of any amount of counters?                                                                                                                                  | counters                                           | half<br>parts<br>equal    |
| Friday    | To investigate ways to find half                                                        | Show the square outlines split into eighths. We are going to investigate how many ways we can find half of a square with 8 parts. First, we need to find half of 8. 4 is half of 8, so in each square, we need to shade eight parts. | Using the templates, shade half in as many ways as possible. Make sure each way is different.<br>Challenge – solve it systematically.<br><br>(There are 13 ways – see answer sheet).                                                                                                                     | square templates<br>sheet<br>answer sheet          | half<br>parts<br>equal    |