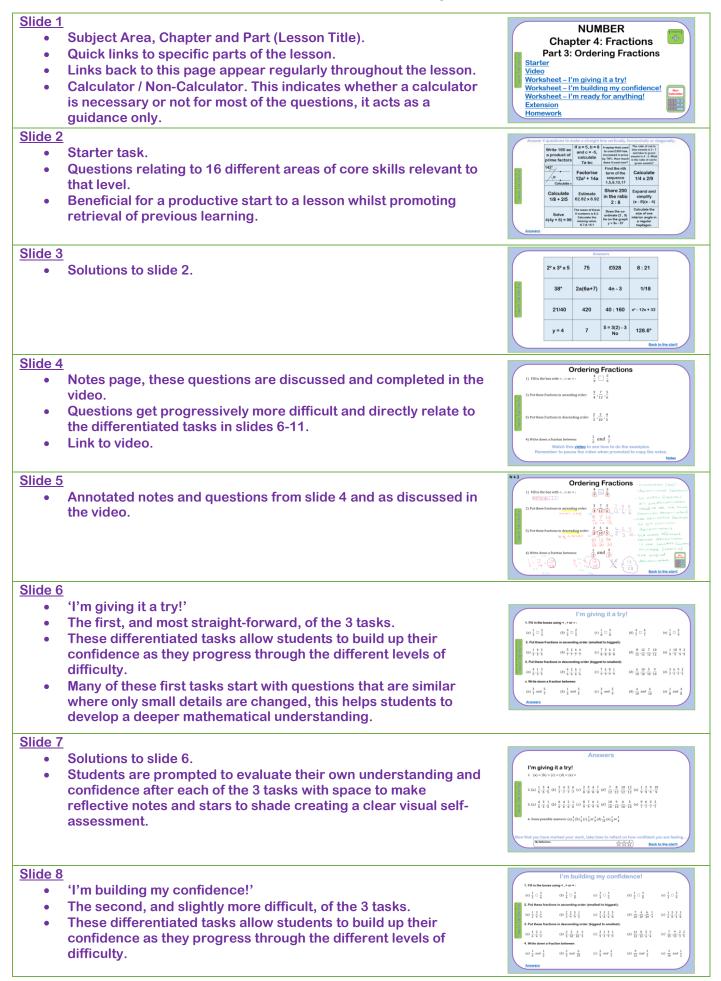
## Each lesson takes the following format...



<ul> <li><u>Slide 9</u> <ul> <li>Solutions to Slide 8.</li> <li>Students are prompted to evaluate their own understanding and confidence after each of the 3 tasks with space to make reflective notes and stars to shade creating a clear visual self-assessment.</li> </ul> </li> <li><u>Slide 10</u> <ul> <li>'I'm ready for anything!'</li> <li>The third, and most challenging, of the 3 tasks.</li> <li>These differentiated tasks allow students to build up their confidence as they progress through the different levels of difficulty.</li> </ul> </li> </ul>	$\begin{aligned} \begin{array}{c} \text{Denswers} \\ \textbf{Housing my confidence:} \\ (-0) & (-0) & (-0) & (-0) \\ (-0) & (-1) & (-0) & (-0) & (-0) \\ (-1) & $
Slide 11         • Solutions to slide 10.         • Students are prompted to evaluate their own understanding and confidence after each of the 3 tasks with space to make reflective notes and stars to shade creating a clear visual self-assessment.	Access $\begin{aligned} \begin{array}{c} \text{Access} \\ \text{Hm ready for anything:} \\ E(0) & (0) & (0) & (0) \\ E(0) & (0) & (0) & (0) \\ (1) & ($
<ul> <li><u>Slide 12</u> <ul> <li>Extension task.</li> <li>This task could be a problem-solving task, a puzzle, or an open- ended task, an exam-style question, a real-life context (bigger picture) question, or a task that interleaves the topic being learnt with other areas of Mathematics.</li> <li>The extension tasks are written to provide challenge and encourage deep-thinking, giving students an opportunity to apply their knowledge to more complex questions.</li> </ul> </li> </ul>	Extension       Use the clues to put the fractions in the correct places.       Ingle of a sundare grader     A B C D E F G H I       Worker back to be used to a sundare for the sundare sundare sundare for the sundare for the sundare sundare sundare
<ul> <li><u>Slide 13</u></li> <li>Solutions to slide 12.</li> </ul>	Answers           3/4         15         2           1/4         15         2           4/5         2         3           4/5         5         5
<ul> <li>Slide 14</li> <li>Homework task comprising of 2 halves.</li> <li>5 core skills questions relevant to that level.</li> <li>A task relating to the lesson. This section is often very similar to the questions that were on slides 4 and 5 and discussed during the video. Students, if struggling with the homework, can rewatch the video thus promoting independent learning.</li> <li>Students are, once again prompted to evaluate their own understanding and confidence with space to make reflective notes and stars to shade creating a clear visual self-assessment.</li> </ul>	Homework       Topic Homework       1). Guadates $\frac{1}{2} + \frac{1}{2}$ 11118 tet tet test in $-3 = 10^{-1}$ 2). Shere 110 in the ratio 1:9     21 the test test in a mention test mention use.       3). Expand ( $x = 2)(x = 9)$ $\frac{1}{2} + \frac{1}{2} = \frac{1}{2}$ 3). Expand ( $x = 2)(x = 9)$ $\frac{1}{2} + \frac{1}{2} = \frac{1}{2} = \frac{1}{2}$ 4). Increase L200 by 94%     4 Wind does a bottom terminary       5). Solve 7(2y + 7) = 133 $\frac{1}{3} = \frac{1}{2} = \frac{1}{2}$ 9). Solve 7(2y + 7) = 133 $\frac{1}{3} = \frac{1}{2} = \frac{1}{2}$
<ul> <li><u>Slide 15</u></li> <li>Solutions to slide 14.</li> </ul>	Answers           Homework           Ritieval Homework           (1) $\frac{3}{12}$ (2) 11:99 (3) $x^2 - 11x + 18$ (4) £552 (5) y = 6           Topic Homework           (1) $> (2) \frac{3}{11} \cdot \frac{4}{5} \cdot \frac{13}{13}$ (3) (a) $\frac{11}{12} \cdot \frac{4}{5} \cdot \frac{4}{5} \cdot \frac{2}{5}$ (b) $\frac{2}{5} \cdot \frac{4}{5} \cdot \frac{2}{5} \cdot \frac{7}{12}$ (4) $\frac{31}{22}$ Mark to Be start

## Each accompanying worksheet takes the following format...

## Note: each section of the worksheet appears on a separate page.

## This is to allow for individual choice when printing.

<ul> <li>Page 1</li> <li>Student copy of the notes page seen in the video and on <u>slides 4/5</u>.</li> <li>Lesson title and code appears on all worksheet pages.</li> <li>QR code link to video.</li> <li>Calculator / Non-Calculator. This indicates whether a calculator is necessary or not for most of the questions, it acts as a guidance only.</li> </ul>	$ \begin{array}{c c} \text{Output ing fractions} \\ \hline \\ \hline \\ \text{Order ing Fractions} \\ \text{Order ing fractions} \\ \hline \\ \text{Order ing fractions} $
<ul> <li>Page 2</li> <li>Student copy of 'I'm giving it a try!'</li> <li>The first, and most straight-forward, of the 3 tasks seen on <u>slide 6</u>. with self-evaluation section seen on <u>slide 7</u>.</li> </ul>	$\begin{array}{c} \text{Figure a constraint}\\ \text{Figure a constraint}\\$
<ul> <li>Page 3</li> <li>Student copy of 'I'm building my confidence!'</li> <li>The second, and slightly more difficult, of the 3 tasks seen on slide 8 with self-evaluation section seen on slide 9.</li> </ul>	$\label{eq:second} Field of the second seco$
<ul> <li>Page 4</li> <li>Student copy of 'I'm ready for anything!'</li> <li>The third, and most challenging, of the 3 tasks seen on <u>slide 10</u> with self-evaluation section seen on <u>slide 11</u>.</li> </ul>	$\label{eq:second} \begin{array}{c} F(4:3) \oplus Controp \ Fractions \\ \\ F(2:3) \oplus Controp \ Co$
<ul> <li>Page 5</li> <li>Student copy of the extension task seen on <u>slide 12</u>.</li> </ul>	</th
<ul> <li>Page 6 &amp; 7</li> <li>Student copy of the homework task seen on <u>slide 14</u>.</li> <li>The same homework task appears on 2 separate pages to allow for more choice when printing (e.g. 2 pages to a sheet).</li> </ul>	$\label{eq:entropy} \begin{split} & \text{Hellow} \\ \hline \hline \\ \hline \hline \\ \hline \hline \\ \hline \\ \hline \\ \hline \\ \hline \\ \hline $
<ul> <li>Page 8</li> <li>This final page contains the solutions to pages 2-7 of the worksheet. In the lesson these solutions appear on the slides immediately following each task (slides 7, 9, 11, 13, 15).</li> </ul>	$\label{eq:production} H = 0 \ \text{definition} \\ \textbf{H} = 0 \ \text{definition} \\ $