



ALMOND HILL JUNIOR SCHOOL MEDIUM TERM PLAN

TOPIC TITLE/SUBJECT: LS35 - Place Value and Decimals – Estimation, Comparing and Rounding

YEAR GROUP: 3

TERM: Summer 2

<p><b>Vocabulary</b></p> <ul style="list-style-type: none"><li>Place value</li><li>Ones</li><li>Tens</li><li>Tenths</li><li>Digit</li><li>Decimal</li><li>Order</li><li>Compare</li><li>Decimal place</li><li>Round</li><li>Approximate</li><li>Whole</li><li>Estimate</li></ul>	<p><b>Skills</b></p> <ul style="list-style-type: none"><li>Counting up and down in tenths</li><li>Dividing an object into 10 equal parts</li><li>Dividing one digit numbers or quantities by 10</li><li>Recognising the place value of each digit in a three-digit number (hundreds, tens, ones)</li><li>Order and compare place value of numbers with 1 decimal place</li><li>Estimate decimal numbers</li><li>Round decimal numbers to nearest whole numbers</li></ul>	<p><b>What we already know</b></p> <ul style="list-style-type: none"><li><math>1/10 = 0.1</math></li><li>Dividing whole numbers by 10</li><li>The value of digits in 3 digit numbers</li><li>The value of digits with one decimal place</li></ul>
<p><b>Illustration/worked models/useful resources</b></p> <p>The diagram consists of three parts. On the left, a place value chart for 2.3 and 3.2 is shown. The 'ones' column contains one '1' block for 2.3 and one '1' block for 3.2. The 'tenths' column contains three '0.1' blocks for 2.3 and two '0.1' blocks for 3.2. In the middle, a number line from 0 to 3 is shown, divided into tenths. Red dots mark 2.3 and 3.2. On the right, a number line from 2 to 3 is shown, also divided into tenths. A red dot marks 2.3, and a green question mark in a box is placed below the line between 2 and 3.</p>		