



## ALMOND HILL JUNIOR SCHOOL MEDIUM TERM PLAN

TOPIC TITLE/SUBJECT: LS34 – Securing the Four Operations with Whole Number including Problem Solving

YEAR GROUP: 3

TERM: Summer 2

Vocabulary	Skills	What we already know
<p>Addition Subtraction Multiplication Division Estimate Inverse Calculate Systematically Operations Problem solving Place value Base facts Bar model Regroup</p>	<ul style="list-style-type: none"><li>• Addition</li><li>• Subtraction</li><li>• Multiplication</li><li>• Division</li><li>• Working systematically</li><li>• Problem solving</li><li>• Regrouping</li></ul>	<ul style="list-style-type: none"><li>• Regrouping</li><li>• Base facts and complements to 100</li><li>• Bar models</li><li>• Place value HTO</li><li>• Multiplication facts for 2, 5, 10 tables</li><li>• Division facts for 2, 5, 10 tables</li><li>• Solve problems with addition, subtraction, multiplication and division facts</li><li>• Fact families</li></ul>
<p><b>Illustration/worked models/useful resources</b></p> <div data-bbox="264 1013 421 1165"><math display="block">\begin{array}{r} 4 \square 7 \\ + 3 6 \square \\ \hline \square 2 6 \end{array}</math></div> <div data-bbox="555 997 869 1189"><p><b>Toy car</b>      <b>Pencil set</b></p><p>£6    60p    80p 40p    20p</p></div> <div data-bbox="900 1024 1281 1173"><p>80p and 20p = £1. The £1 can be then added to the £6 and 40p. The total is £7 and 40p.</p></div> <div data-bbox="1303 1093 1966 1193"><p>One set of tricycle and go-kart wheels      Another set of tricycle and go-kart wheels</p></div>		