



ALMOND HILL JUNIOR SCHOOL MEDIUM TERM PLAN

TOPIC TITLE: LS29, LS30 and LS31 - Multiplication and division

YEAR GROUP 5

TERM Summer 2

<p>Vocabulary Multiplication Division Formal written methods Scaling</p>	<p>Skills</p> <ul style="list-style-type: none"> • Formal written method of short and long multiplication • Formal written method of short division including decimals as remainders • Use rounding to check answers • Solve problems involving multiplication and division including scaling 	<p>What we already know</p> <ul style="list-style-type: none"> • Formal written method of short and long multiplication • Formal written method of short division • How to multiply and divide by 10, 100 and 1000 • How to solve simple 1 step problems using formal methods • How to calculate a fraction of a bar • How to convert between metric units of measure
<p>Illustration</p>	<p>Application/ Outcomes</p> <ul style="list-style-type: none"> • Interpreting remainders in division • Solving increasingly complex problems using formal written methods of multiplication and division • Solving missing number division problems • Solve interpret and model scaling problems • Scale by a rate • Create scaled drawing 	<p>Concepts</p> <ul style="list-style-type: none"> • Formal methods of multiplication and division • Remainders can be interpreted differently depending on the problem • Vocabulary meaning in written problems • Multiplication and division are the inverse of each other • Scaling makes something smaller or larger
<p>Other/Cross Curricular links Geography – scaled drawing/maps</p>		