

Ladybridge Primary School Half Termly Core Curriculum Plan – Autumn 2

Maths	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Unit to be covered	Number: Addition and Subtraction	Number: Multiplication and Division				Measurement: Length, Perimeter and Area	
	I can estimate and check my answers. I can round to an estimate and check my answers. I can use an inverse operation and check my answers.	I can multiply and divide by 0 and 1. I can multiply and divide by 6/7/9/11/12. I can find multiples of a number.	I can multiply and divide by 6/7/9/11/12. I can multiply 3 numbers. I know that multiplication is associative. I can find square numbers. I can find cube numbers. I can find multiples of a number.	I can multiply and divide by 6/7/9/11/12. I can find factors of a number. I can find common factors. I can find prime numbers.	I can multiply and divide by 6/7/9/11/12. I can multiply and divide a number by 10. I can multiply and divide a number by 100. I can multiply and divide a number by 1000.	I can convert between m and km. I can find the perimeter of a shape by counting squares. I can find the perimeter of rectangles when given their dimensions. I can solve problems involving perimeter of shapes.	I can find the area of a shape by counting squares. I can find the area of rectangles and rectilinear shapes when given their dimensions. I can solve problems involving area.
	I know all my multiplication facts to x12.						
	x7	x7	x5 x10	x5 x10	x4 x8	x3 x6 x9	x7
Cross-curricular links	Comparing numbers using place value (eg population / area of city / temperature / rainfall) – negative number and 4/5/6 digit number comparison Using scales – ratio						

English	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Writing Genre	Persuasive writing – poster (Brazilian food)		Persuasive writing – travel brochure (Brazil)			Poetry (Magic Box – Kit Wright)	
Guided Reading texts	Cracking Comprehension scheme						
Class text	The Boy Who Harnessed the Wind by William Kamkwanda						