HALF TERM 3

What?	Lesson 1	Lesson 2	Lesson 3	Lesson 4
When?	Learning	Learning	Learning	Learning
	intentions	intentions	intentions	intentions
Why?	(what can a	(what can a student	(what can a student	(what can a student
	student do at the	do at the end of the	do at the end of the	do at the end of the
	end of the lesson)	lesson)	lesson)	lesson)
Week 1	Properties of	Use formal methods	Use formal	Choose the most
	addition and	for addition of	methods for	appropriate
Addition &	subtraction	integers	subtraction of	method: mental
Subtraction	Mental strategies	Use formal methods	integers	strategies, formal
	for addition and	for addition of	Use formal	written or calculator
	subtraction	decimals	methods for	
			subtraction of	
			decimals	
Week 2	Solve problems in	Solve problems	Solve problems	Add and subtract
	the context of	involving tables and	with bar charts and	numbers given in
	perimeter	timetables	line charts	standard form (H)
	Solve financial	Solve problems with		
	maths problems	frequency trees		
Week 3	Properties of	Understand and use	Multiply and divide	Convert metric
Multiplication	multiplication &	factors	integers and	units
& Division	division	Understand and use	decimals by powers	units
& Division	aivisiori	multiples	of 10	
		manipics	Multiply by 0.1 and	
			0.01 (H)	
Week 4	Use formal	Use formal methods	Use formal	Use formal
	methods to	to multiply decimals	methods to divide	methods to divide
	multiply integers		integers	decimals
Week 5	Understand and	Solve problems	Solve problems	Solve problems
	use order of	using the area of	using the area of	using the mean
	operations	rectangles and	triangle	Explore
		parallelograms	Solve problems	multiplication and
			using the area of	division in algebraic
			trapezia (H)	expressions (H)
Week C	Final of the attack of	Han a chica for the	Find a name of the sec	Find a name of the sec
Week 6	Find a fraction of a	Use a given fraction	Find a percentage	Find a percentage
Fractions &	given amount	to find the whole and/or other	of a given amount	of a given amount
Percentages			using mental	using a calculator
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Week 7	Solve problems	Addition &	Multiplication &	Fractions &
	with fractions	Subtraction exam	Division exam	Percentages of
	greater than 1 and	questions	questions	Amounts exam
	percentages			questions
	greater than 100%			-
	(H)			
of Amounts	with fractions greater than 1 and percentages greater than 100%	fractions Addition & Subtraction exam	methods Multiplication & Division exam	Fractions & Percentages of Amounts exam