YEAR 9

HALF TERM 3

What?	Lesson 1	Lesson 2	Lesson 3	Lesson 4
When?	Learning intentions	Learning intentions	Learning intentions	Learning intentions
	(what can a student	(what can a student	(what can a student	(what can a student
Why?	do at the end of the	do at the end of the	do at the end of the	do at the end of the
	lesson)	lesson)	lesson)	lesson)
Week 1	Integers, real and	Work with directed	Solve problems with	HCF and LCM (R)
Numbers	rational numbers	number (R)	decimals	
	Understand and use	Solve problems with		
	surds (H)	integers		
Week 2	Adding and	Multiplying and	Solve problems with	Numbers in standard
	subtracting fractions	dividing fractions (R)	fractions	form (R)
	(R)			
Week 3	Use the equivalence	Calculate percentage	Express a change as a	Solve reverse
Using	of fractions, decimals	increase and decrease	percentage (R)	percentage problems
Percentages	and percentages (R)	(R)		
Week 4	Recognise and solve	Recognise and solve	Solve problems with	Solve problems with
	percentage problems	percentage problems	repeated percentage	bills and bank
	(non-calculator)	(calculator)	change (H)	statements
Week 5	Calculate simple	Calculate compound	Solve problems with	Calculate wages and
Maths and	interest	interest	Value Added Tax	taxes
Money				
Week 6	Solve problems with	Solve unit pricing	Exam questions on	Exam questions on
	exchange rates	problems	Number	Number
Week 7	Exam questions on	Exam questions on	Exam questions on	Exams questions on
	percentage	percentage	Money	tax and bills