

YEAR 7

HALF TERM 2

What? When? Why?	Lesson 1 Learning intentions (what can a student do at the end of the lesson)	Lesson 2 Learning intentions (what can a student do at the end of the lesson)	Lesson 3 Learning intentions (what can a student do at the end of the lesson)	Lesson 4 Learning intentions (what can a student do at the end of the lesson)
Week 1 Place Value	Recognise the place value of any number in an integer up to one billion	Understand and write integers up to one billion in words and figures	Work out intervals on a number line Position integers on a number line	Understand place value for decimals
Week 2 Place Value	Position decimals on a number line	Round integers to the nearest power of ten	Compare two numbers using =, ≠, <, >	Order a list of integers
Week 3 Place Value	Find the range of a set of numbers	Find the median of a set of numbers	Compare and order any number up to one billion	
Week 4 : Fraction, Decimal and Percentage Equivalence	Represent tenths and hundredths as diagrams and on a number line	Convery between fractions and decimals – tenths and hundredths	Convery between fractions and decimals – all fractions	Understand the meaning of percentages using a hundred square
Week 5	Represent any fraction as a diagram and on a number line	Identify and use simple equivalent fractions	Understand fractions as division	Convert fluently between simple fractions, decimals and percentages
Week 6	Convert fluently between fractions, decimals and percentages	Explore fractions above 1, decimals and percentages (H)		
Week 7			HALF TERM	HALF TERM