Year 7

Half term 1: Solve word problems

What will I be working on this half term?

1. **Understand place value to compare and order numbers**
2. **Use approximation and rounding in problem solving**
3. **Understand and solve problems involving addition and subtraction**

PINS I	
PINS 2	

Pre-learning assessment score (%)			
Part 1	Part 2	Part 3	Part 4

UNIT 2
Addition and subtraction
MENTAL METHODS

MM/N: Fators 1 to 4	
MM/N: Number bonds to 20, adding and taking away	
MM/N: Mixed sums to and 1000s	
MM/N: Astro countdown	

UNIT 1
Place value

MM/N: Counting and place value: counting 1,2,3	
MM/N: Place value 1,2,3	
MM/N: Place value beyond 1000	
MM/N: Mini investigation MM/N: Zap It	

Post learning assessment

Peer assessment	
Self assessment	

UNIT 4
Addition and subtraction
DECIMAL NUMBERS

MM/N: Decimals: Place value : Ordering decimals	
MM/N: Decimals: Adding decimals introduction	
MM/N: Decimals: Add and subtract decimals	
MM/N: Decimals bingo	

UNIT 3
Addition and subtraction
WRITTEN METHODS

MM/N: Introducing column addition and subtraction	
MM/N: Addition and subtraction using columns	
MM/N: More written methods	
Nrich cryptarithms	