Year 7 Scheme of Work

2022 - 2023

The Heathland School
A Mathematics and Science College

Overview – One Teacher

Autumn half term 1	**N1: Problems With Addition and Subtraction**		**N2: Problems with Multiplication and Division**
Autumn half term 2	N3: Place Value and Ordering Numbers	**N4: Fractions, Decimals, Percentages**	**N5: Fractions and Percentage of Amount**
Christmas holidays			
Spring half term 1	**A1: Sequences**	**A2: Understand and use Algebraic Notation**	**A3: Equality and Equivalence**
Spring half term 2	**N6: Operations and Equations with Directed Numbers**	**N7:Addition and Subtraction of Fractions**	**GM1: Constructing, Measuring and Using Geometric Notation**
Easter holidays			
Summer half term 1	**GM2: Developing Geometric Reasonong**	**S1: Sets and Probability**	**N8: Developing Number Sense**
Summer half term 2	**N9: Prime Numbers and Proofs**	**Review and Consolidation** / **End of Year Exam**	**Review and Extend**

Overview – Two Teachers split 2:2 (A:B)

Autumn half term 1	TEACHERS A &B: N1- Problems With Addition and Subtraction		TEACHERS A & B : N2- Problems with Multiplication and Division
Autumn half term 2	TEACHERS A & B: N3- Place Value and Ordering Numbers	TEACHERS A & B: N4- Fractions, Decimals, Percentages	TEACHERS A & B : N5- Fractions and Percentage of Amount
Christmas holidays			
Spring half term 1	TEACHERS A & B: A1- Sequences	TEACHERS A & B: A2- Understand and use Algebraic Notation	TEACHERS A & B :A3- Equality and Equivalence
Spring half term 2	TEACHERS A & B: N6- Operations and Equations with Directed Numbers	TEACHERS A & B: N7-Addition and Subtraction of Fractions	TEACHERS A & B :GM1- Constructing, Measuring and Using Geometric Notation
Easter holidays			
Summer half term 1	TEACHERS A & B GM2- Developing Geometric Reasonong	TEACHERS A and B: S1- Sets and Probability	TEACHERS A & B: N8- Developing Number Sense
Summer half term 2	TEACHERS A & B:N9- Prime Numbers and Proofs	Review and Consolidation / End of Year Exam	Review and Extend

Overview – 2 Teachers Split 3:1 (A:B)

Autumn half term 1	TEACHERS A &B: N1- Problems With Addition and Subtraction		TEACHERS A & B : N2- Problems with Multiplication and Division
Autumn half term 2	TEACHERS A & B: N3- Place Value and Ordering Numbers	TEACHERS A & B: N4- Fractions, Decimals, Percentages	TEACHERS A & B : N5- Fractions and Percentage of Amount
Christmas holidays			
Spring half term 1	TEACHERS A & B: A1- Sequences	TEACHERS A & B: A2- Understand and use Algebraic Notation	TEACHERS A & B :A3- Equality and Equivalence
Spring half term 2	TEACHERS A & B: N6- Operations and Equations with Directed Numbers	TEACHERS A & B: N7-Addition and Subtraction of Fractions	TEACHERS A & B :GM1- Constructing, Measuring and Using Geometric Notation
Easter holidays			
Summer half term 1	TEACHERS A & B GM2- Developing Geometric Reasonong	TEACHERS A and B: S1- Sets and Probability	TEACHERS A & B: N8- Developing Number Sense
Summer half term 2	TEACHERS A & B:N9- Prime Numbers and Proofs	Review and Consolidation / End of Year Exam	Review and Extend