

S1 Maths

2020-21

This is a rough outline of the lessons pupils will be taught throughout the year.
This may change slightly over the year depending on the teacher and the class.
We will email you to inform you of the exact date of upcoming assessments.

Wk beg	Period 1	Period 2	Period 3
03-Aug-20	Holiday	Holiday	Holiday
10-Aug-20	In service	In service	<i>Getting to know you</i>
17-Aug-20	Numeracy Quiz	Numeracy	Negative Numbers - number lines, temperature
24-Aug-20	Negative Numbers - comparisons (>, <) & real life	Negative Numbers - add/subtract mix	Negative Numbers - add/subtract mix
31-Aug-20	Negative Numbers - multiplying	Negative Numbers - dividing	Negative numbers - mixed
07-Sep-20	Algebra - collecting like terms	Algebra - simplifying expressions	Algebra - expanding single brackets
14-Sep-20	Algebra - expanding single brackets including negatives	Algebra - expanding single brackets & simplifying	Algebra - expanding 2 or more single brackets & simplifying
21-Sep-20	Holiday	Algebra - substitution (BIDMAS)	Algebra - mixture

Numeracy
Holiday
Numeracy - 4 operations
Timestable games
Whole number rounding
Sig fig rounding
Estimation
Estimation - problem solving questions
Maths Week

28-Sep-20	Maths Week	Maths Week	Maths Week
05-Oct-20	Fractions - of shape	Fractions - of amount	Fractions - of amount
12-Oct-20	Revision	Revision	Assessment
19-Oct-20	Holiday	Holiday	Holiday
26-Oct-20	In service	Multiples & Factors	Multiples & Factors
02-Nov-20	Fractions - equivalent	Fractions - simplifying	Fractions - improper/mixed
09-Nov-20	Fractions - improper/mixed	Fractions - addition/subtraction - same denominator	Fractions - addition/subtraction - different denominator
16-Nov-20	Fractions - addition/subtraction - mixed/improper	Fractions - addition/subtraction - mix	Fractions - multiplication/division
23-Nov-20	Fractions - multiplication/division	Fractions - multiplication/division	Fractions - summary
30-Nov-20	FDP - common percentages/percentage of shapes	FDP - converting	FDP - converting
07-Dec-20	FDP - ordering	FDP - percentages without a calculator	FDP - percentages without a calculator

BIDMAS
Decimals - addition/subtraction
Holiday
Decimals - multiply
Decimals - divide
Multiplying - powers of 10 (include decimals)
Dividing - powers of 10 (include decimals)
Money - christmas
Money - christmas
Money - christmas
Money - christmas

14-Dec-20	FDP - percentages with a calculator	Coordinates - christmas co-ordinates	Coordinates - christmas co-ordinates
21-Dec-20	Coordinates - christmas co-ordinates	Holiday	Holiday
28-Dec-20	Holiday	Holiday	Holiday
04-Jan-21	In service	FDP - increase/decrease	FDP - increase/decrease
11-Jan-21	Algebra - revision of expanding, simplifying & substitution	Algebra - creating expressions/equations	Algebra - solving one step equations
18-Jan-21	Algebra - solving one step equations	Algebra - solving 2 step equations	Algebra - solving 2 step equations
25-Jan-21	Algebra - solving equations	Algebra - construct formula & evaluate	Algebra - construct formula & evaluate
01-Feb-21	Revision	Revision	Assessment
08-Feb-21	Holiday	Holiday	Holiday
15-Feb-21	Holiday	Sequences - describing patterns, next in the sequence	Sequences - terminology, simple linear patterns
22-Feb-21	Sequences - simple linear patterns	Sequences - more difficult linear patterns	Sequences - summary

Holiday
Holiday
Time 12/24 hr clock/timetables
Time Intervals
Time Intervals
Fractions - add
Revision
Holiday
Fractions - subtract (-1)
Fractions - multiply
Fractions - divide

01-Mar-21	Shape - drawing triangles	Shape - drawing triangles	Shape - quadrilaterals
08-Mar-21	Shape - polygons	Shape - angles in polygons	SDT - 12/24 hr time, decimal time
15-Mar-21	SDT - distance	SDT - time	SDT - speed
22-Mar-21	SDT - mixture	SDT - with decimal hours	SDT - with decimal hours
29-Mar-21	SDT - graphs project?	SDT - graphs project?	SDT - graphs project?
05-Apr-21	Holiday	Holiday	Holiday
12-Apr-21	Holiday	Holiday	Holiday
19-Apr-21	Holiday	Revision	Revision
26-Apr-21	Revision	Revision	Assessment
03-May-21	Holiday	Inservice	Statistics
10-May-21	Statistics	Statistics	Statistics

FDP - converting/ordering
FDP - without a calculator
FDP - with a calculator
FDP - increase/decrease
Holiday
Holiday
Negative number problems
Negative number problems
Statistics - project
Statistics - project
Statistics - project

17-May-21	Statistics	Statistics	Statistics
24-May-21	Holiday	Statistics	Statistics
31-May-21	Change of timetable		

Statistics - project