

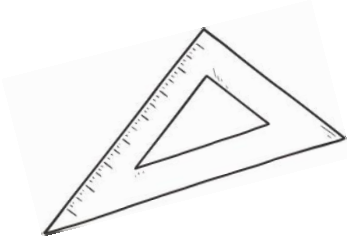
HISTORICAL MATHS UNITS

- Benjamin Banneker
- Hypatia
- Alan Turing
- Grace Hopper
- Fibonacci

- Solving linear equations
- Solving equations with unknown on both sides
- Linear inequalities
- Rearranging formula
- Substitution
- Area of more complex shapes
- Plans & Elevations
- Isometric drawing



- Historical maths unit
- Standard ruler constructions
- Bisections
- Frequency tables
- Frequency polygons



- Historical maths unit
- Two-way tables
- Venn diagrams
- Set notation
- Averages

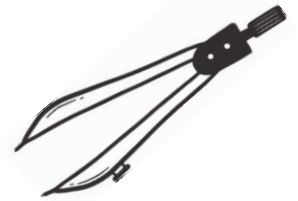
Assessments

- Half termly End of unit tests
- Termly full assessments

Autumn Term 1

1

- Rounding
- Error Intervals
- Estimation
- Fractions, decimals & Percentages
- Expanding single brackets
- Expanding double brackets



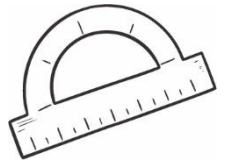
Autumn Term 2



3

- Coordinates
- Straight line graphs
- Angles

Spring Term 1



Spring Term 2

5

- Pie Charts
- Systematic listing strategies
- Product rule for counting
- Probability
- Frequency trees
- Relative frequency tables
- Sample spaces



Summer Term 1

Summer Term 2

Skills Development, Key knowledge:

- Understand the concept of error and its links to rounding
- Solve all different types of equations
- Accurately draw elevations of shapes
- Accurately use drawing equipment e.g. rulers, protractors & a pair of compasses

