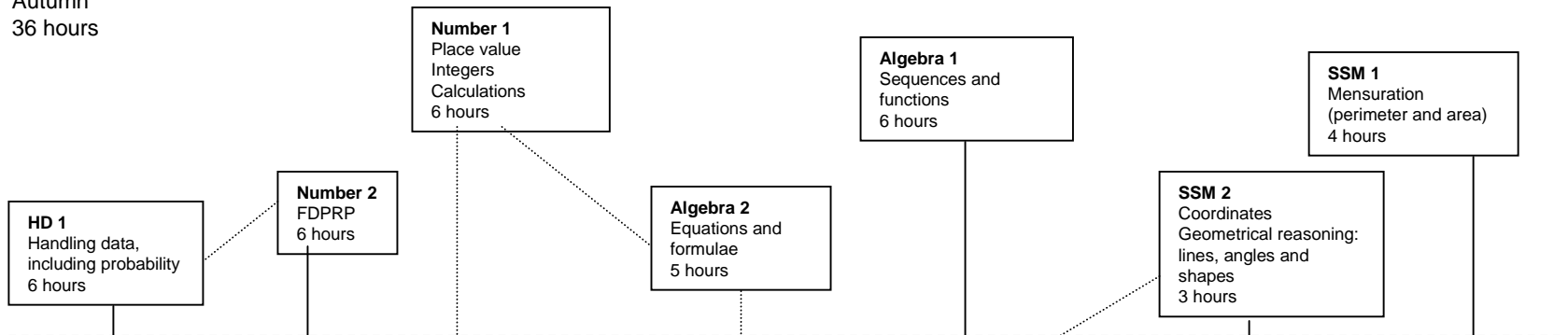
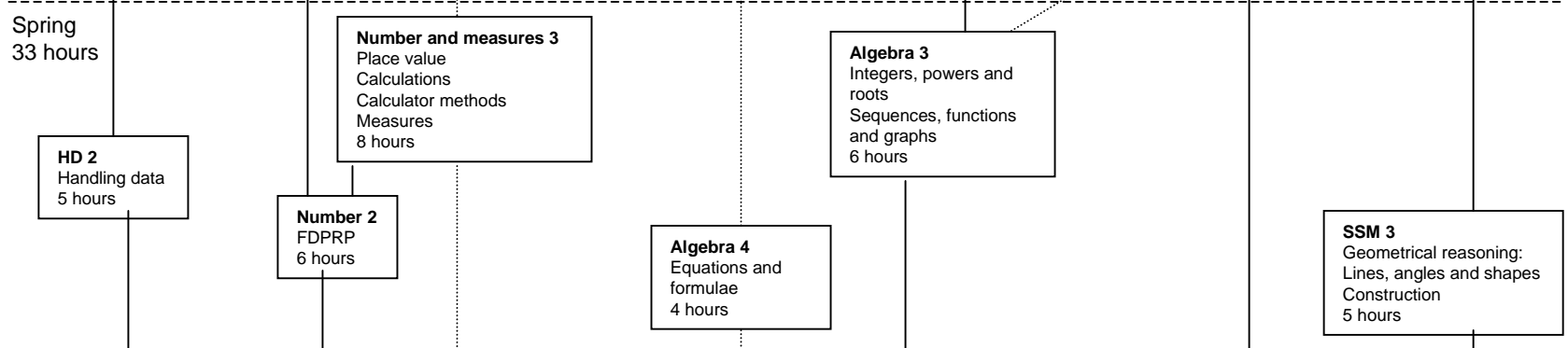


Year 7 planning chart

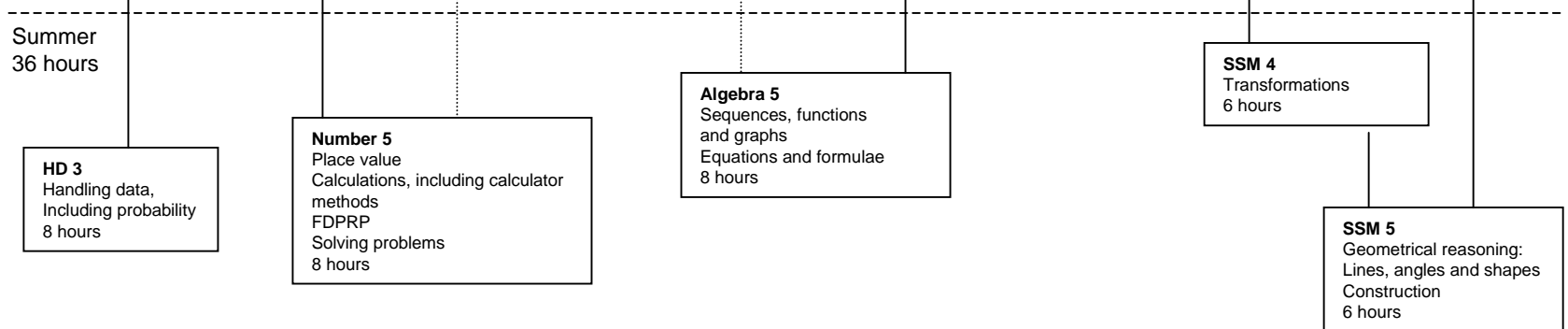
Autumn
36 hours



Spring
33 hours



Summer
36 hours

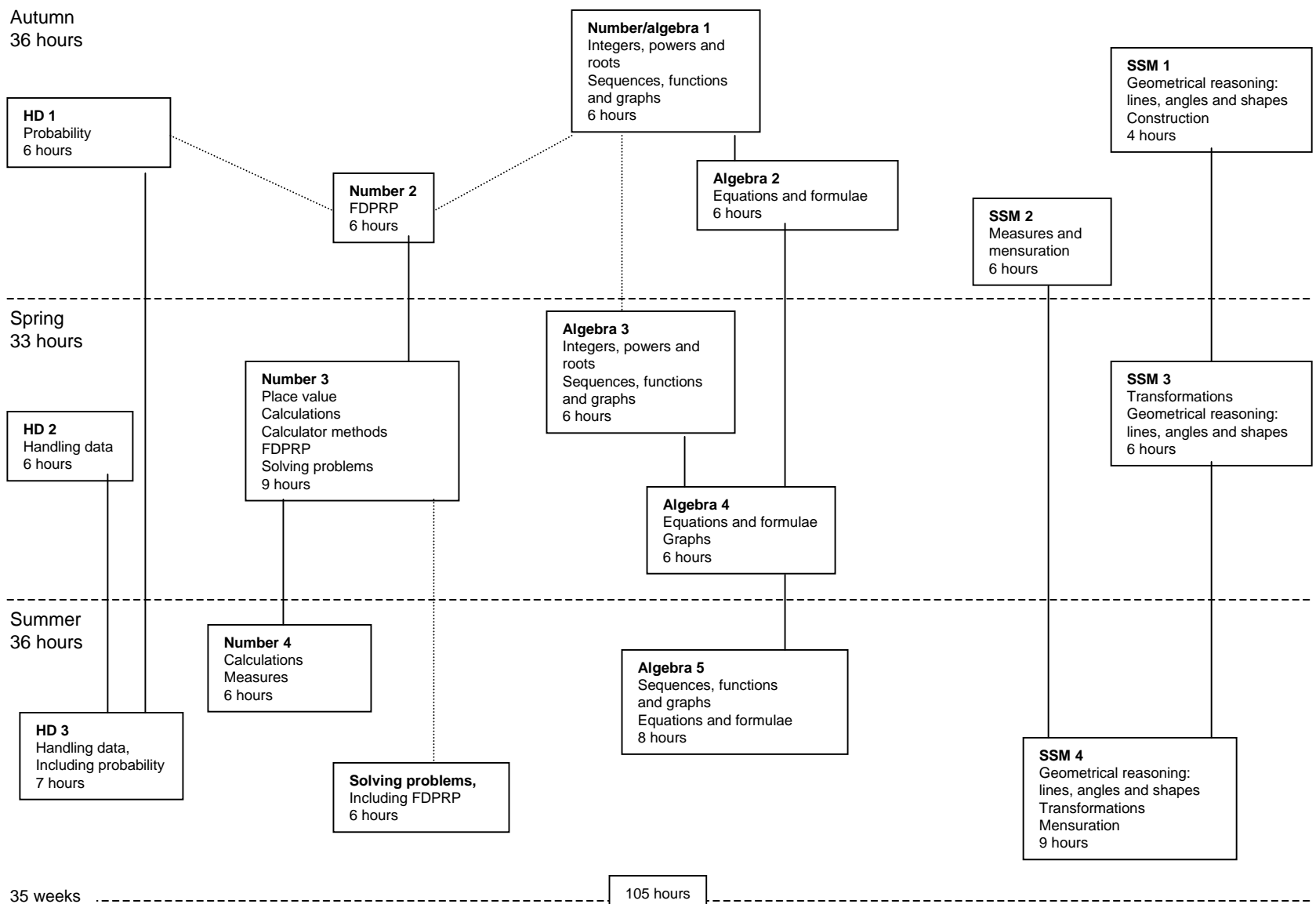


35 weeks

105 hours

Using and applying mathematics to solve problems should be integrated into each unit

Year 8 planning chart



Using and applying mathematics to solve problems should be integrated into each unit

Year 9 planning chart

Autumn
36 hours

Number/algebra 1
Proportional reasoning, including:
Calculations
FDRP
Graphs
6 hours

Algebra 2
Sequences, functions
and graphs
6 hours

SSM 1
Geometrical reasoning:
lines, angles and shapes
Construction
9 hours

HD 1
Handling data
6 hours

Algebra 3
Equations, formulae
and identities
6 hours

Spring
33 hours

Number 2
Calculations and FDRP
Calculator methods
Solving problems
8 hours

Algebra 4
Integers, powers and roots
Sequences, functions and
graphs, including graphs from
real situations
9 hours

SSM 2
Coordinates
Measures and
mensuration
6 hours

HD 2
Probability
FDRP
4 hours

SSM 3
Transformations
Geometrical reasoning:
lines, angles and shapes
6 hours

Summer
36 hours

Solving problems and revision
Number, algebra, SSM
6 hours

Algebra 5
Equations and formulae
Graphs
8 hours

HD 3
Handling data
6 hours

SSM 4
Geometrical reasoning:
lines, angles and shapes
Transformations
Mensuration
6 hours

HD 4
Probability
FDRP
6 hours

Consolidation of KS3 work and start on KS4 work
Number, algebra, SSM, HD
6 hours

35 weeks

105 hours

Using and applying mathematics to solve problems should be integrated into each unit