

MATHS LEARNING JOURNEY

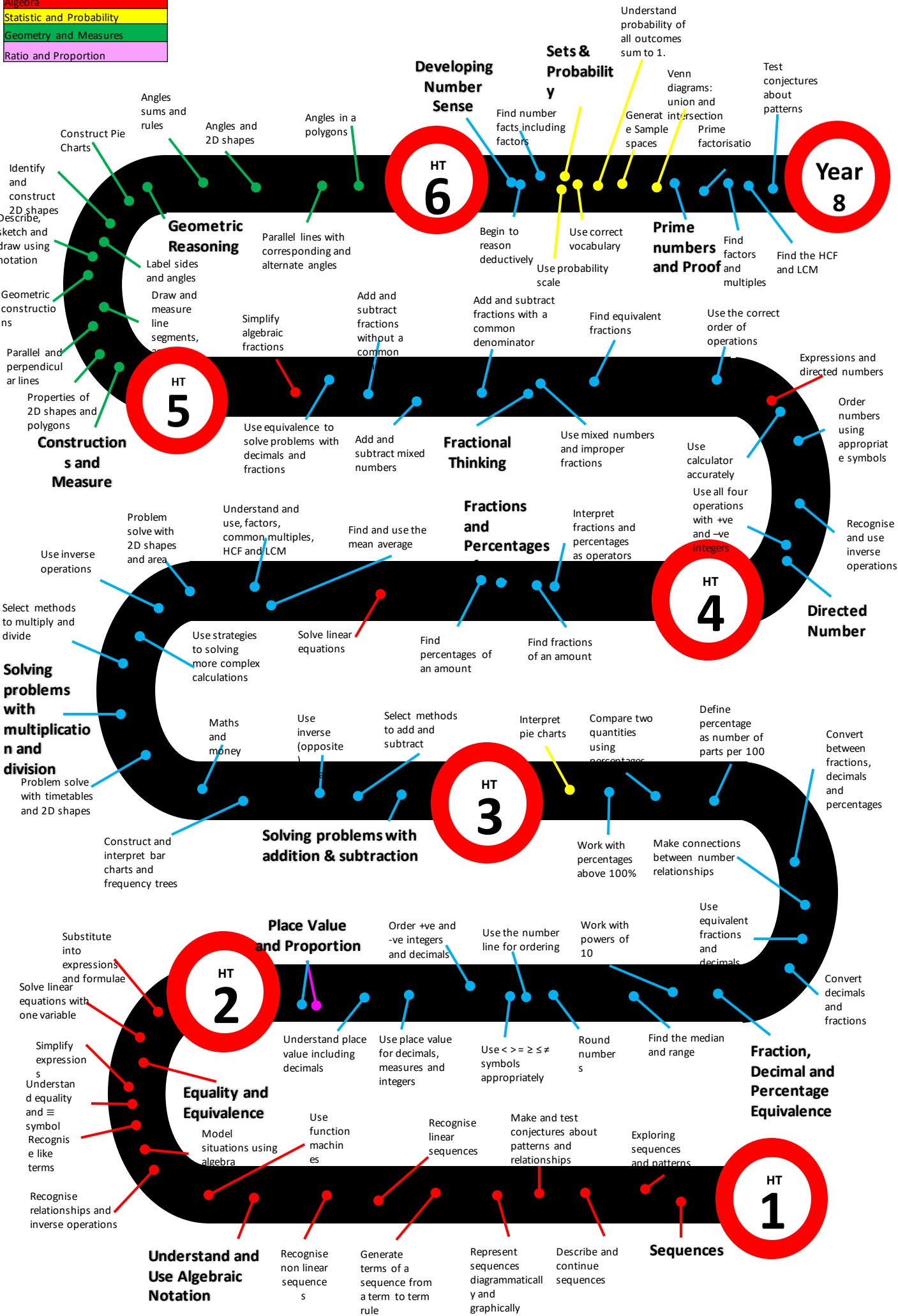
Year 7

Sept

Develop fluency, reason mathematically, solve problems

July

Number
Algebra
Statistic and Probability
Geometry and Measures
Ratio and Proportion



MATHS LEARNING JOURNEY

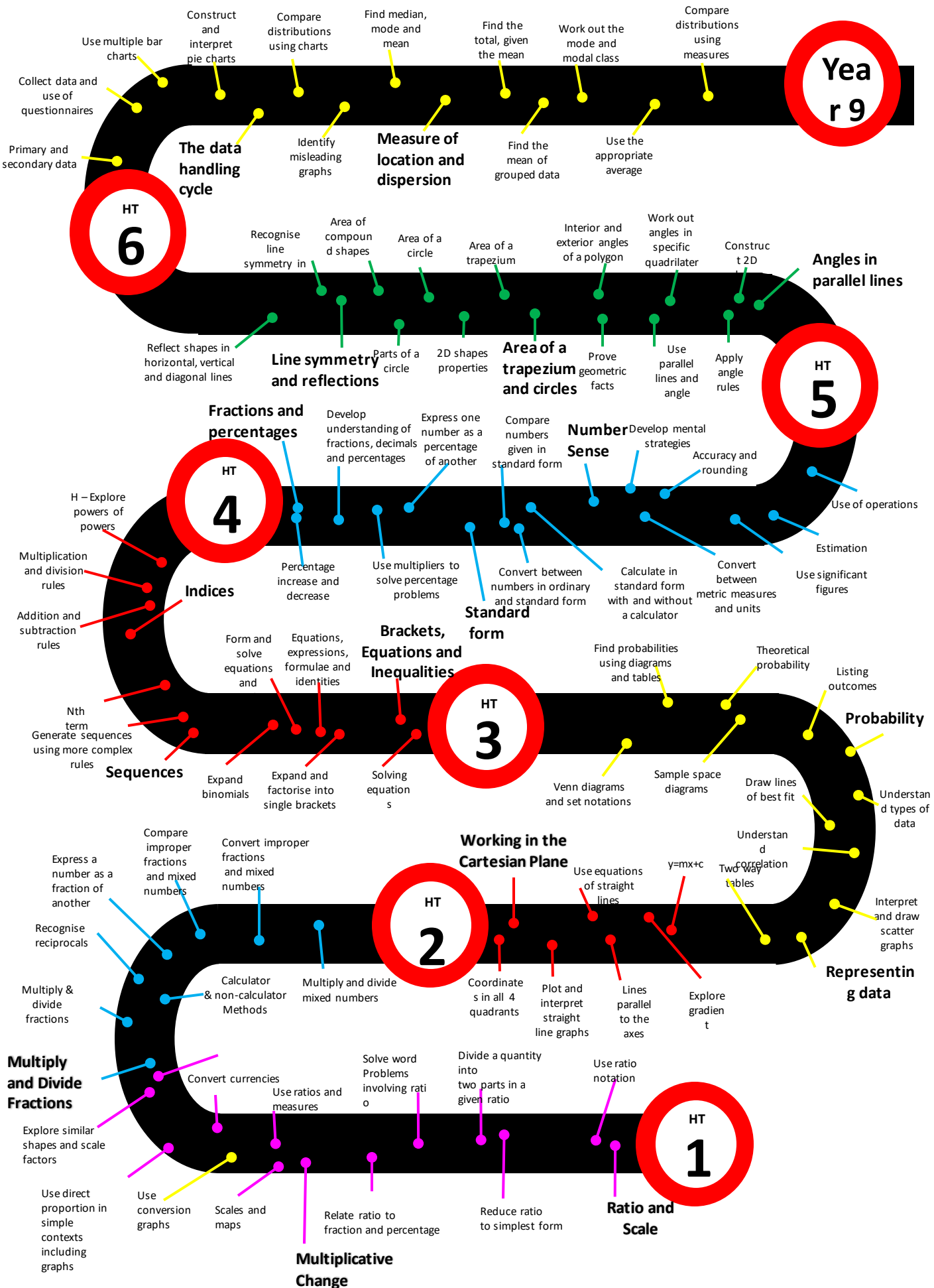
Year 8

Sept

Develop fluency, reason mathematically, solve problems

July

Number
Algebra
Statistic and Probability
Geometry and Measures
Ratio and Proportion



MATHS LEARNING JOURNEY

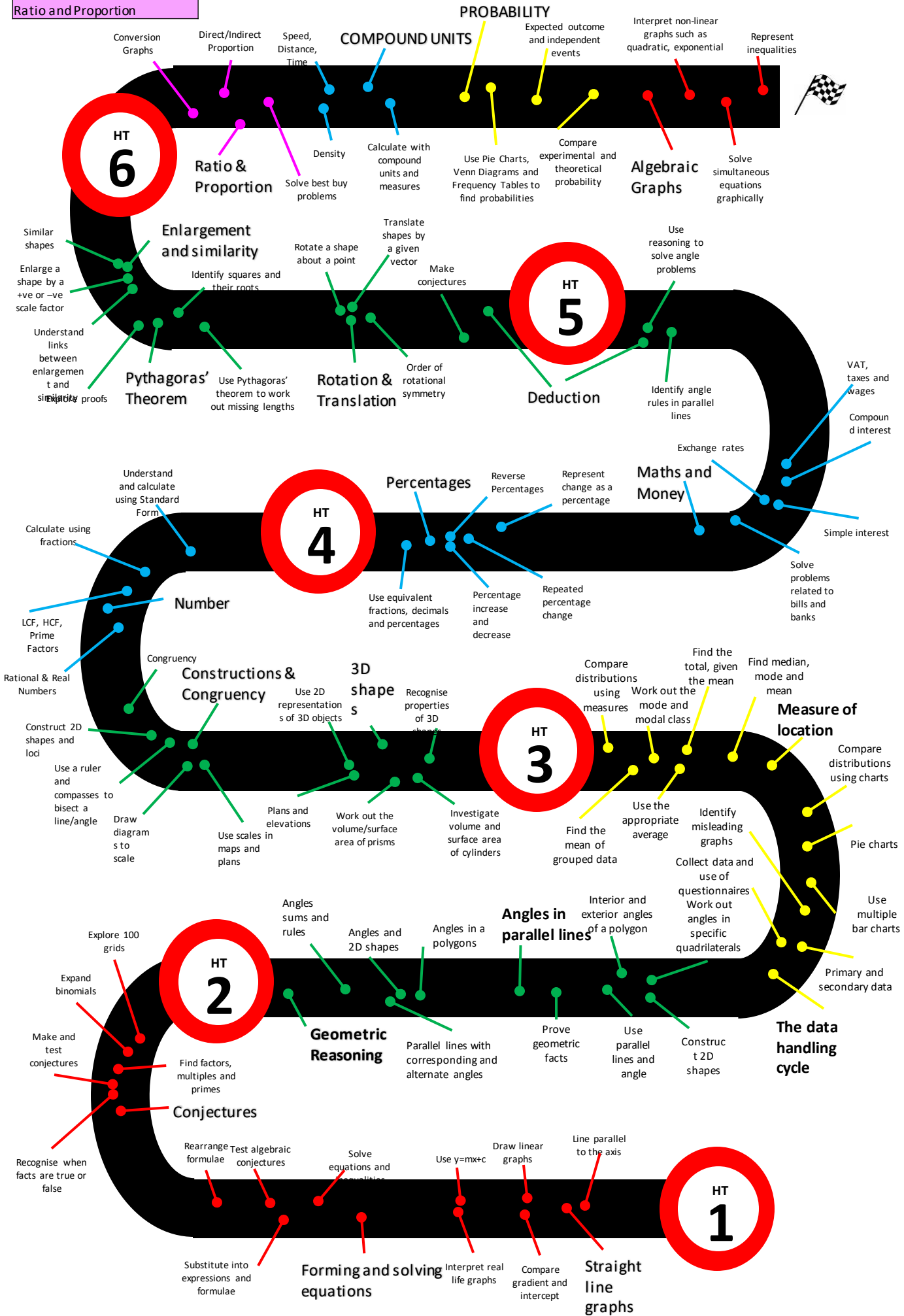
Year 9

Sept

Develop fluency, reason mathematically, solve problems

July

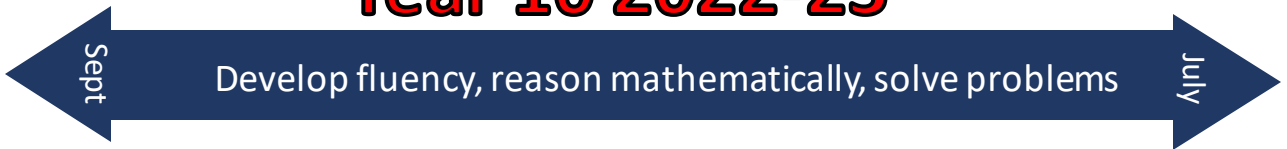
- Number
- Algebra
- Statistic and Probability
- Geometry and Measures
- Ratio and Proportion



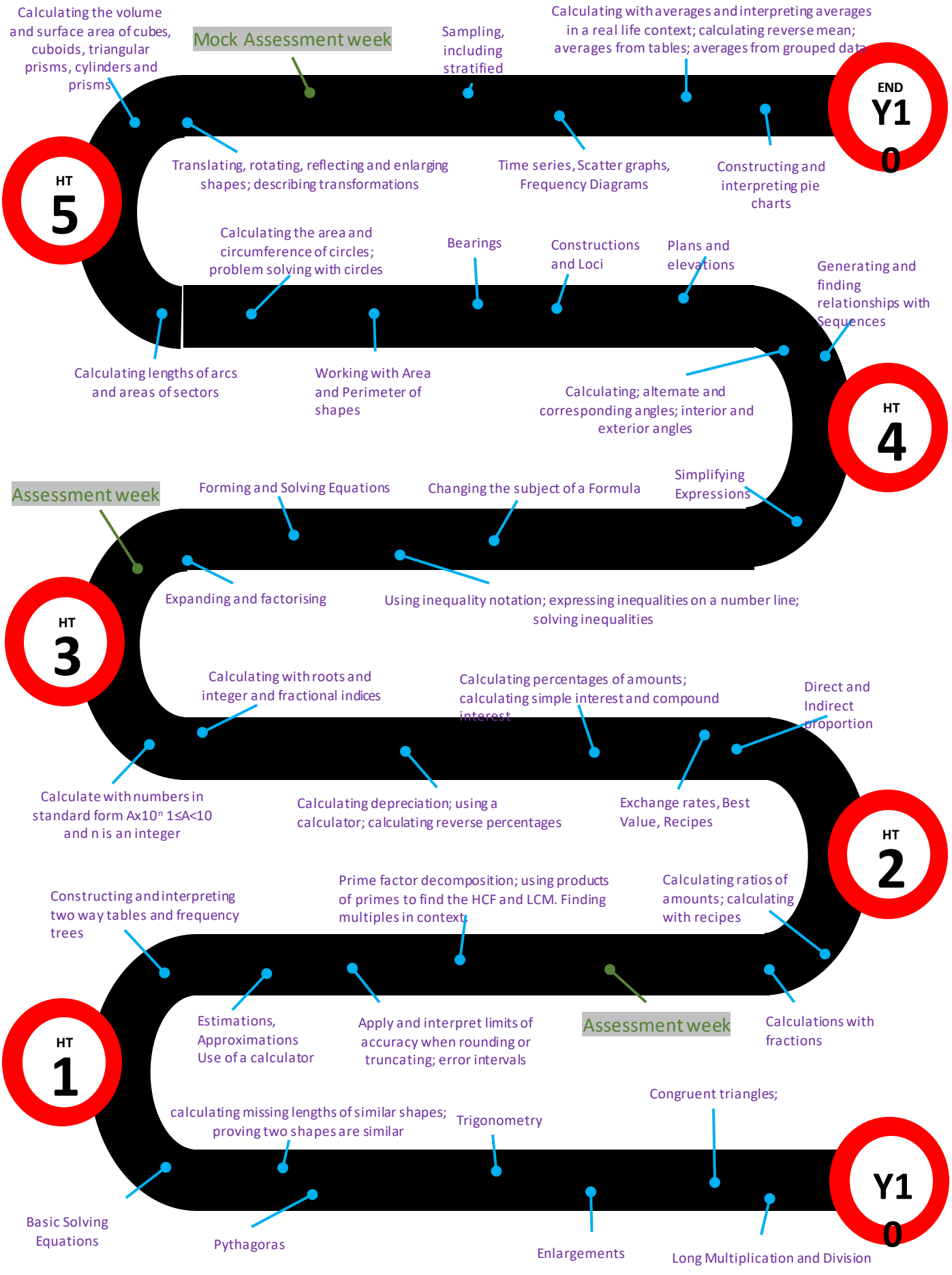
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Year 10 2022-23



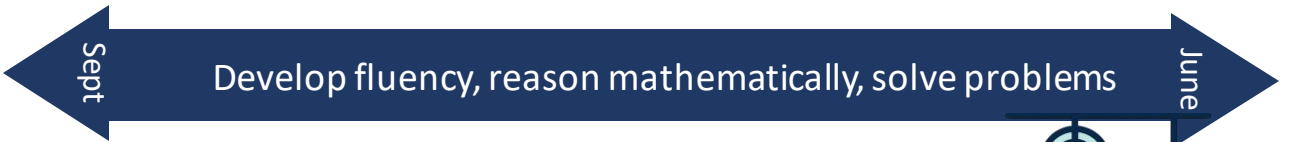
- Number
- Algebra
- Statistic and Probability
- Geometry and Measures
- Ratio and Proportion



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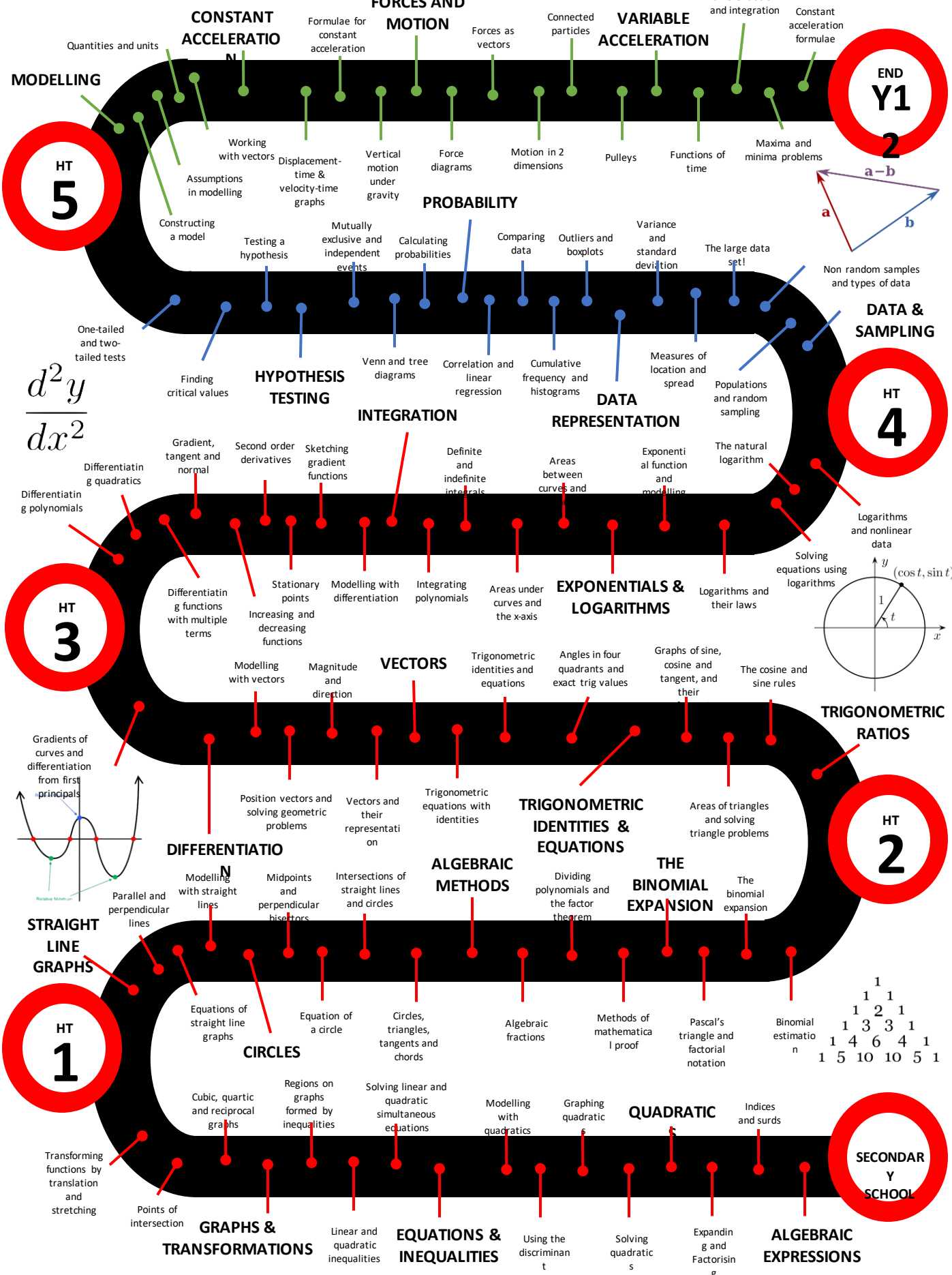


Year 12



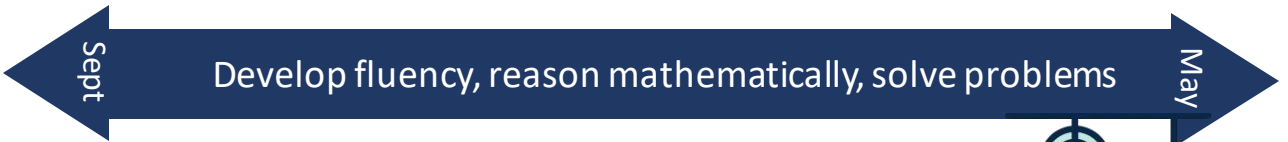
- MECHANICS
- STATISTICS
- PURE MATHEMATICS

$$f'(x) = \lim_{h \rightarrow 0} \frac{f(x+h) - f(x)}{h}$$

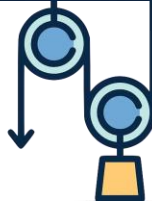


MATHS LEARNING JOURNEY

Year 13



- MECHANICS
- STATISTICS
- PURE MATHEMATICS



REVISION & EXAMINATION

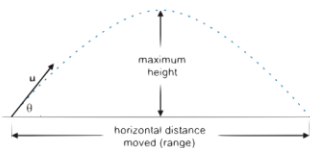
END
Y1
3

HT
5

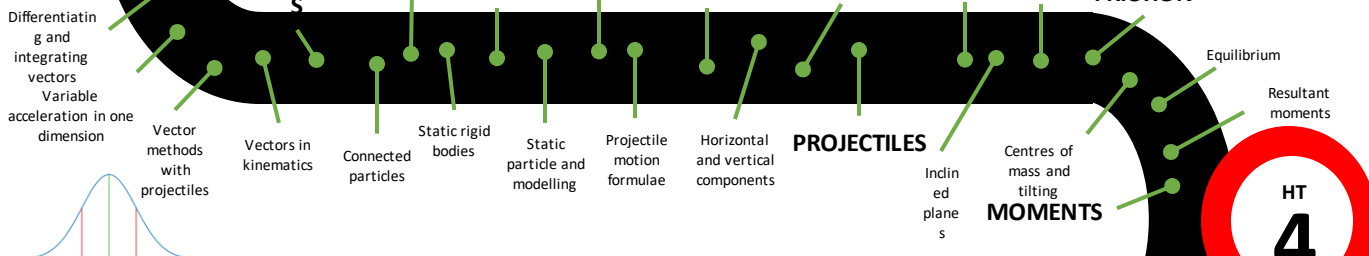
FURTHER KINEMATIC

APPLICATIONS OF FORCES

FORCES & FRICTION



PROJECTILES



HT
4

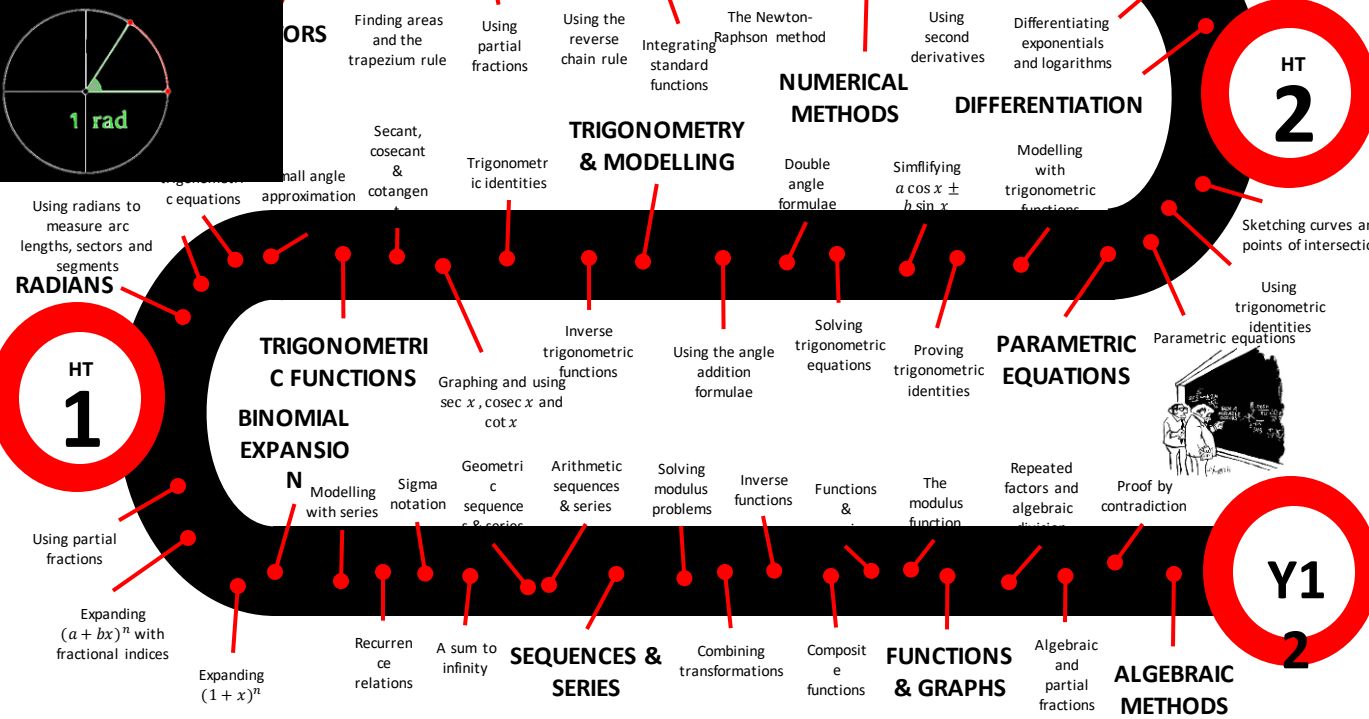
HT
3

$$\frac{dy}{dx} = \frac{dy}{du} \frac{du}{dx}$$

HT
2

HT
1

Y1
2

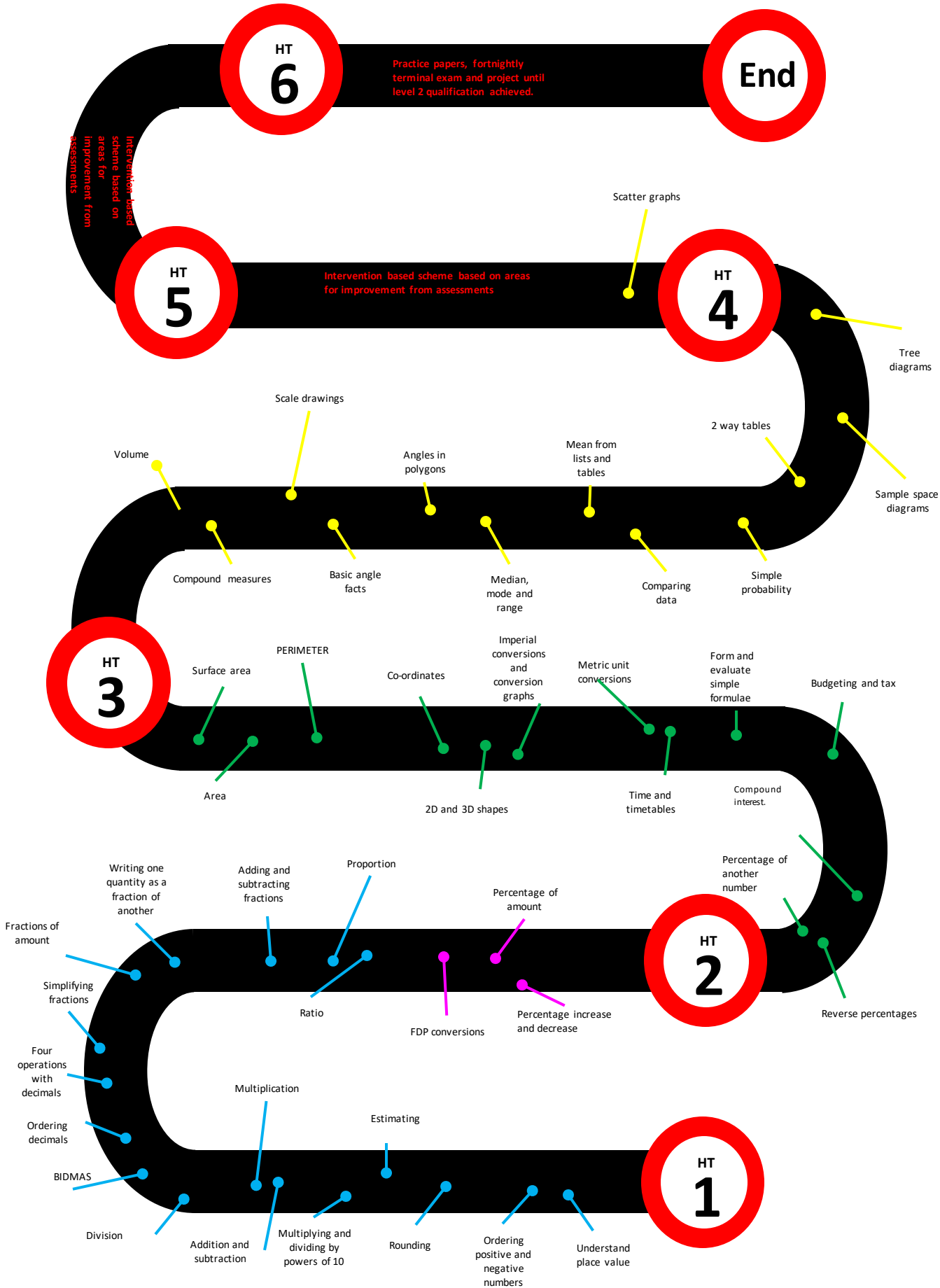


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Year 12/13 Functional Skills

Sept ← Develop fluency, reason mathematically, solve problems → July

- Number
- Statistic and Probability
- Geometry and Measures
- Ratio and Proportion



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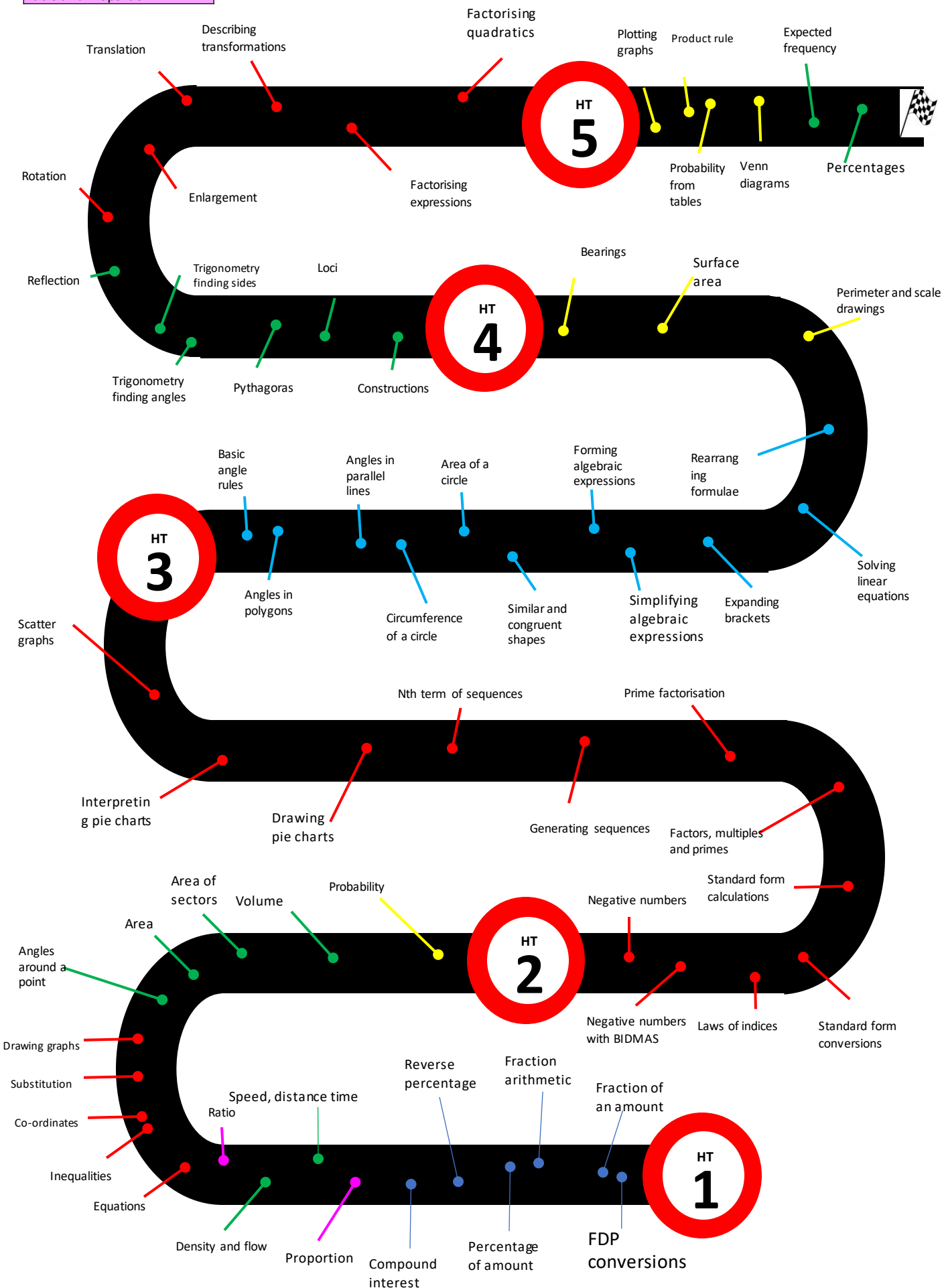
Year 12/13 GCSE Resit

Sept

Develop fluency, reason mathematically, solve problems

July

Number
Algebra
Statistic and Probability
Geometry and Measures
Ratio and Proportion



First half term is based on advanced information for exams in November.