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# MATHEMATICS

## Year 7

**When you learnt the knowledge needed for this unit**  
When you will build on the skills you learn in this unit

KEY:

 Mid-Year Assessment

 End of Year Assessment

Key skills  
needed for all  
future modules

Half-term 1

YEAR  
7

Key skills needed for future modules and real world

Year 8 HT2  
Year 9 HT2  
Year 10 HT1 & 2

7.02 Order of  
Operations

7.03 Basic  
Rules of  
Algebra

7.04 Factors  
and Multiples

7.05 Expand  
and Factorise

Year 8 HT1  
Year 9 HT1

7.06 Addition  
and Subtraction

Year 8 HT2  
Year 9 HT2  
Year 10 HT1 & 2

Half-term 2

7.07 Perimeter

7.08  
Multiplication  
and Division

7.09 Area of  
Rectangles,  
Triangles and  
Parallelograms

Year 8 HT5  
Year 9 HT6

7.10 Fraction  
Manipulation

Half-term 3

Year 8 HT3

Year 9 HT5

Year 7 HT1  
Year 8 HT2  
Year 9 HT2  
KS4

7.16 Polygons

7.15 Angles

7.14 Substitution

7.13 Fractions  
of Amounts

7.12 Comparing  
and Ordering  
Fractions

7.11 Adding  
and Subtracting  
Fractions

Year 8 HT1  
Year 9 HT1

7.17  
Symmetry and  
Reflection

Year 9 HT5

7.18  
Coordinates

Year 8 HT2  
Year 9 HT5

7.19  
Mean

Half-term 6

7.20 Two Way  
Tables and  
Venn Diagrams

Year 9 HT3  
Year 10 HT5

**NEXT STEPS:**

**Year 8**



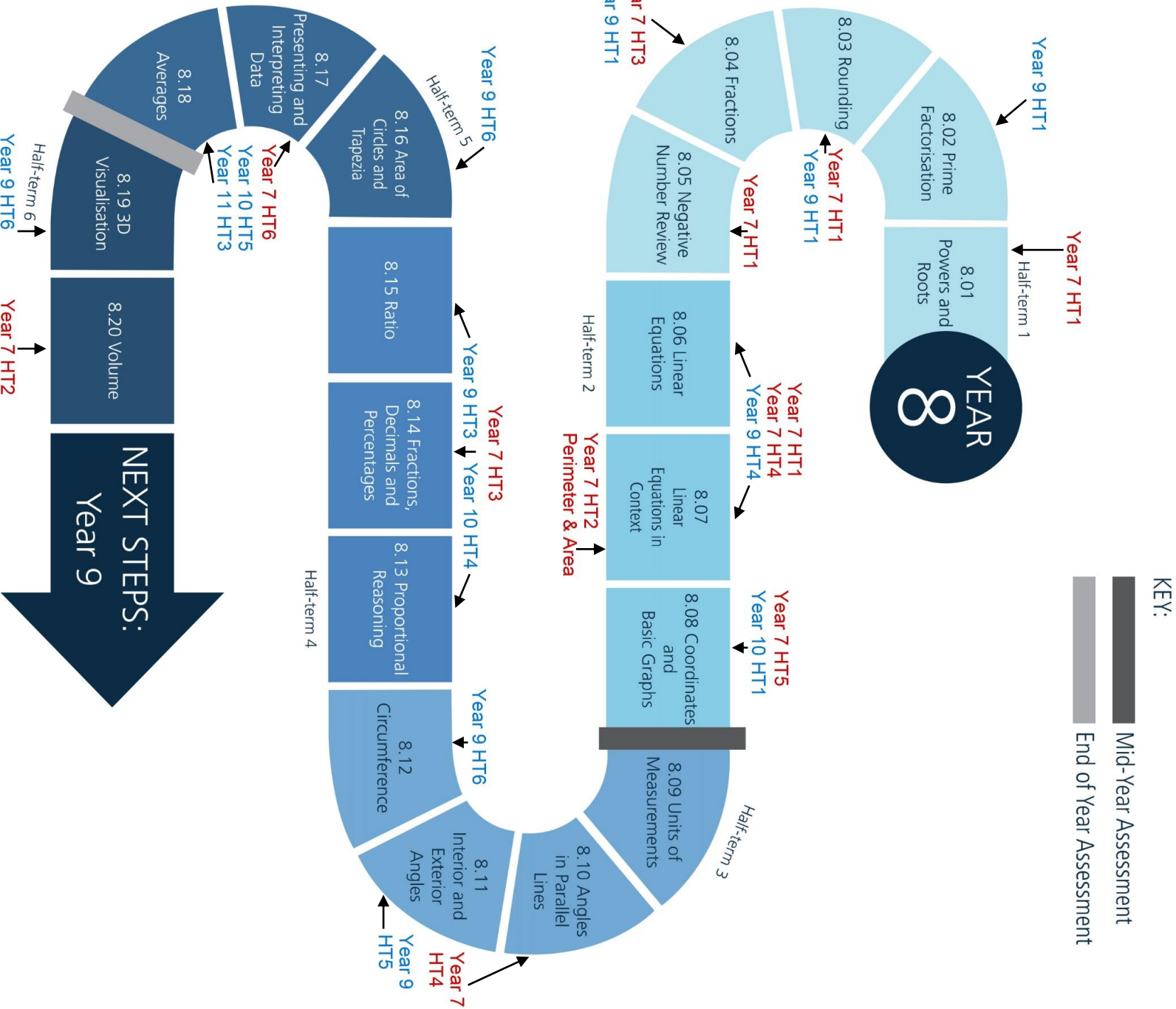


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# MATHEMATICS

## Year 8

**When you learnt the knowledge needed for this unit**  
When you will build on the skills you learn in this unit





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# MATHEMATICS

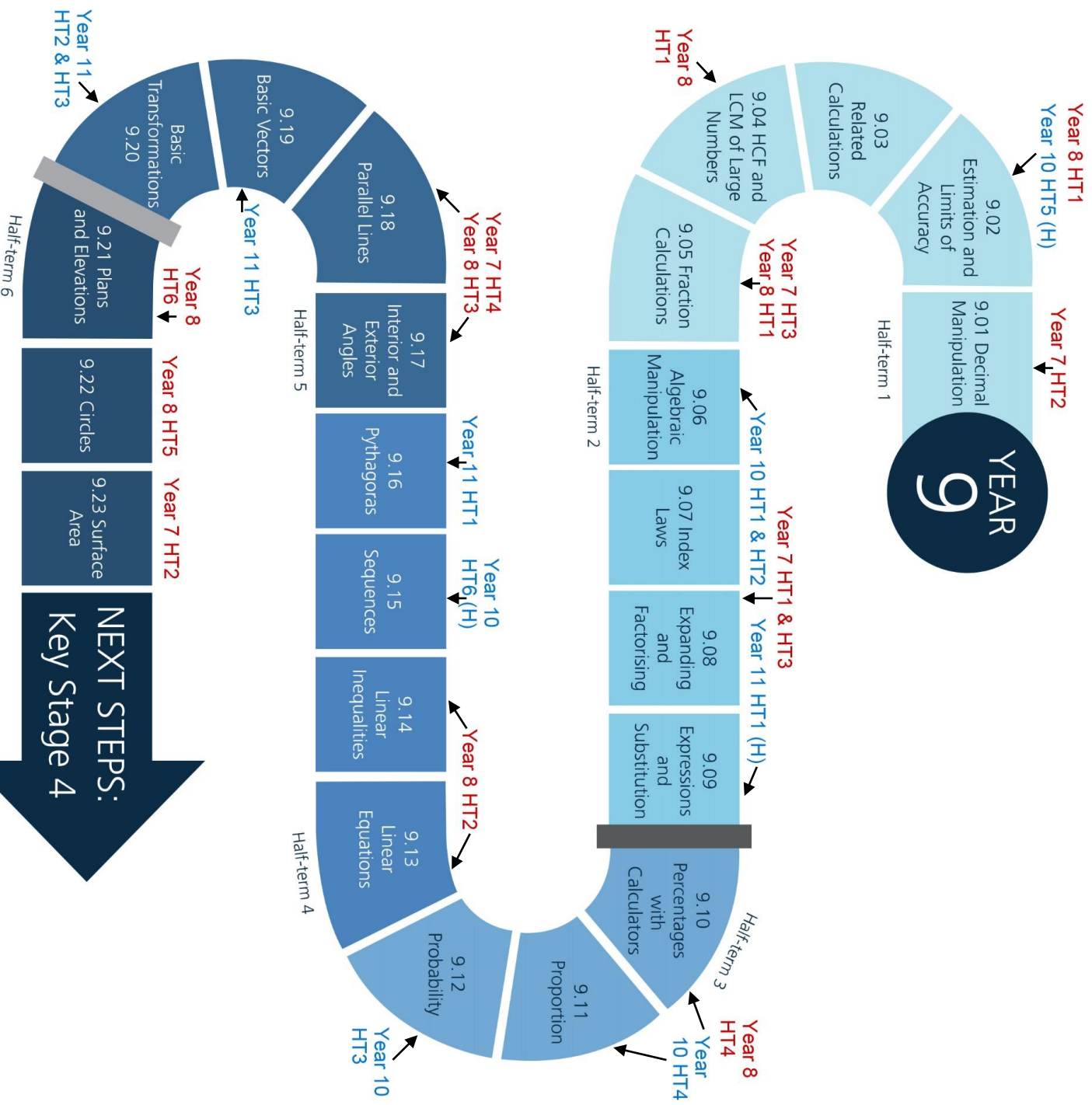
## Year 9

When you learnt the knowledge needed for this unit  
When you will build on the skills you learn in this unit

KEY:

Mid-Year Assessment

End of Year Assessment





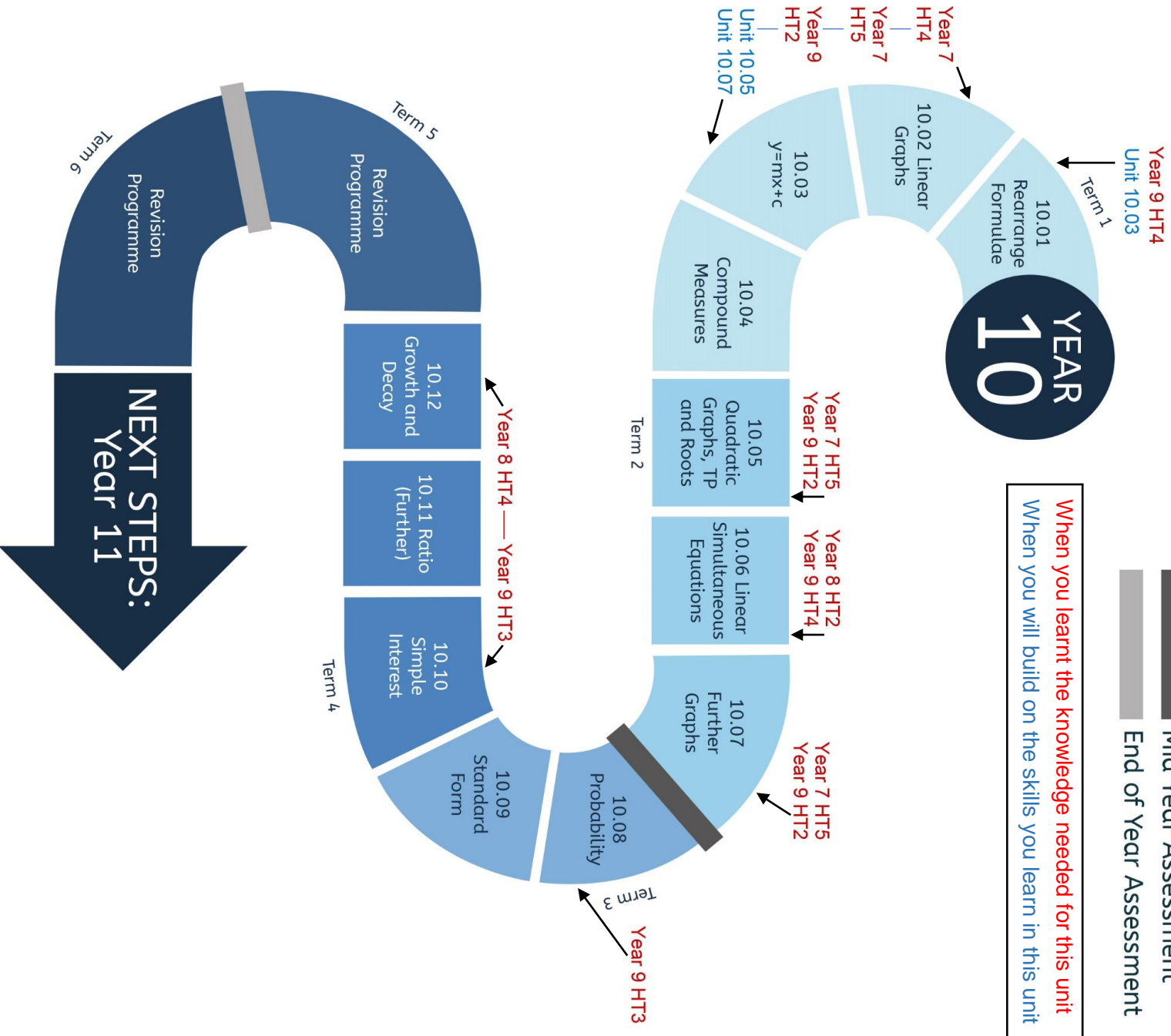
# MATHEMATICS

## Year 10 (Foundation)

KEY:

- Mid Year Assessment
- End of Year Assessment

When you learnt the knowledge needed for this unit  
When you will build on the skills you learn in this unit





# MATHEMATICS

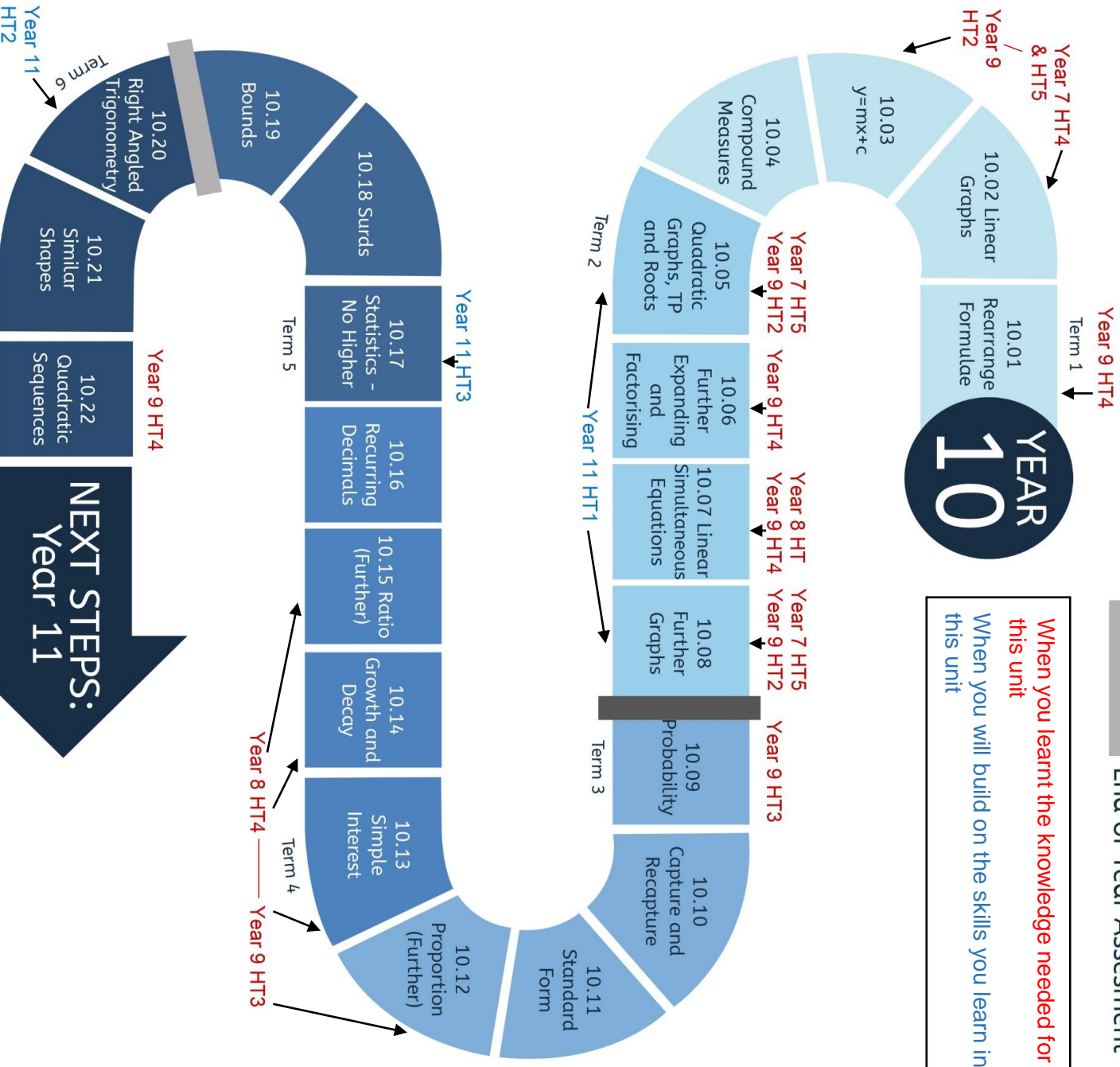
## Year 10 (Higher)

KEY:

Mid Year Assessment

End of Year Assessment

When you learnt the knowledge needed for this unit  
When you will build on the skills you learn in this unit



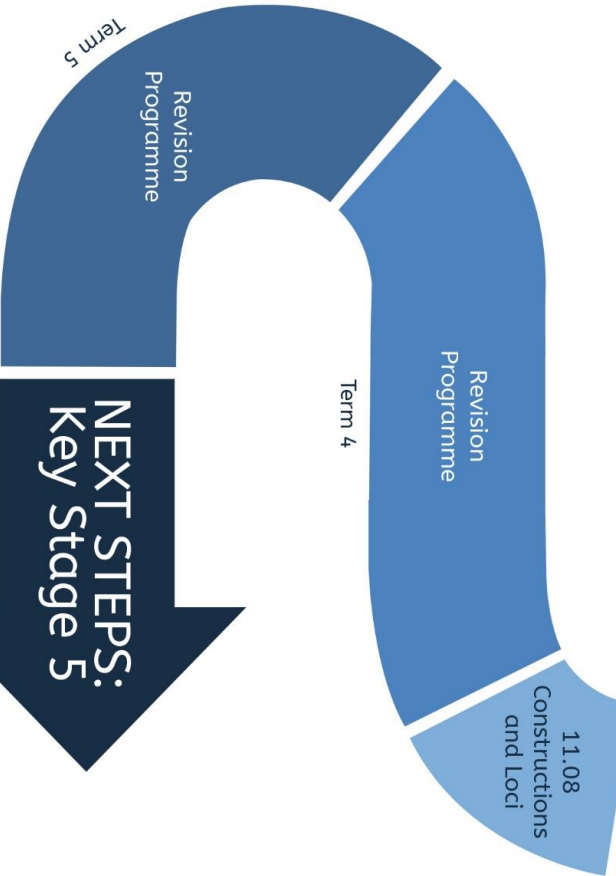
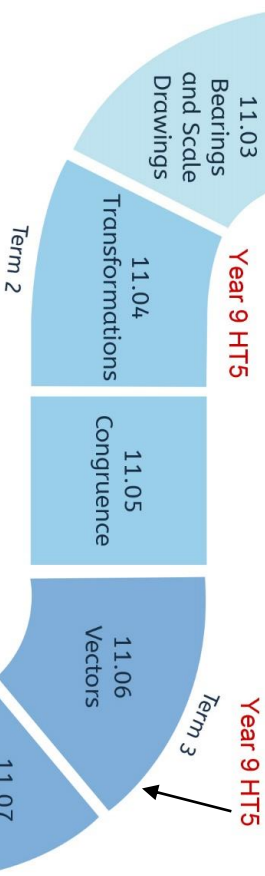
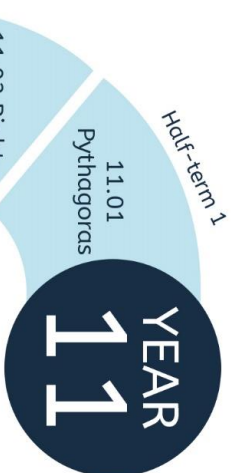


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## Year 11 (Foundation)

When you learnt the knowledge needed for this unit



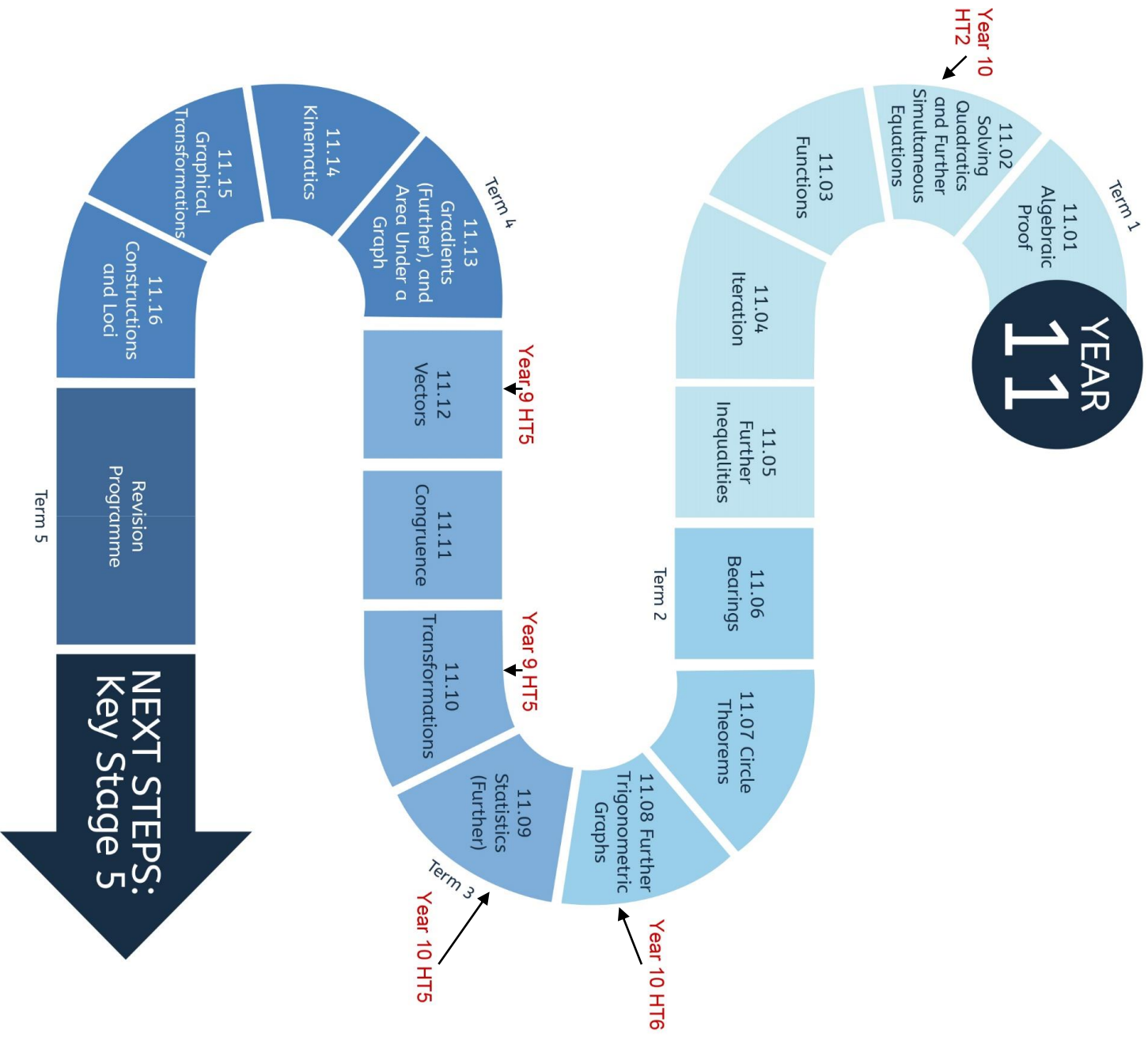
**NEXT STEPS:**  
Key Stage 5



# MATHEMATICS

## Year 11 (Higher)

When you learnt the knowledge needed for this unit



**NEXT STEPS:**  
Key Stage 5