Year 11 Long Term Scheme of Learning 2023-24

Maths Higher

HELSBY

High School

Date	Exams/ Assess	Unit(s)
4/9/23		Unit 16 – Circle theorems:-
11/9/23		16.1 Radii and chords
18/9/23		16.3 Angles in circles 1
25/9/23		16.4 Angles in circles 2
2/10/23		16.5 Applying circle theorems
9/10/23		
16/10/23		Unit 17 –More algebra:- 17.1 Rearranging formulae 17.2 Algebraic fractions 17.3 Simplifying algebraic fractions 17.4 More algebraic fractions
30/10/23		PPE 1
6/11/23	PPE	GCSE past papers
13/11/23		
20/11/23		17.5 Surds
27/11/23		17.0 Solving algebraic fraction equations
4/12/23		17.8 Proof
11/12/23		Unit 18 – Vectors and Geometric proofs:- 18.1 Vectors and vector notation 18.2 Vector arithmetic 18.3 More vector arithmetic 18.4 Parallel vectors and collinear points 18.5 Solving geometric problems
1/1/24		Unit 19 – Proportion and graphs:-
8/1/24		19.2 More direct proportion
15/1/24		19.3 Inverse proportion
22/1/24		19.4 Exponential functions
29/1/24		19.5 Non-linear graphs
5/2/24	PPE	19.6 Translating graphs of functions
12/2/24		PPE 2 GCSE past papers
26/2/24		Teachers will now solely use the information obtained from all the past papers
4/3/24		students have taken to inform their planning of topics over the remaining weeks
11/3/24		in preparation for their exams. Focusing on topics that students require most
18/3/24		
25/3/24		
15/4/24		
22/4/24		
29/4/24		
6/5/24		
13/5/24		Start of GCSE exams
20/5/24		



Maths Higher

3/6/24	
10/6/24	
17/6/24	
24/6/24	
1/7/24	
8/7/24	
15/7/24	