National 5 Exam Revision

Expectation for pupils

Pupils sitting the National 5 exam are expected to complete a consistent homework routine as part of their revision. The links and outline of revision are shown below. One model paper (Paper one and two) should be completed each week with answers and analysis provided on a Friday. To help support pupils' time management, we would recommend that pupils attempt half a paper each night, Mon-Thurs.

See our National 5 Maths Google Classroom where the papers are available and answers will be uploaded: Code: 810ggt

What the Maths department will do

- 1. Check completion of revision on a Friday and provide feedback
- 2. Present Past Paper questions as starters questions targeted questions based on feedback

Recommended Weekly Schedule:

Half a paper each night, from Monday to Thursday.

Due Date	Paper					
15 th Feb	Α					
22 nd Feb	В					
1 st Mar	С					
8 th Mar	D					
15 th Mar	E					
22 nd Mar	F					
29 th Mar	SQA 2015					

Next Steps

In addition to the model papers above, Pupils should complete SQA past papers which are available from https://www.national5maths.co.uk/free-national-5-maths-2/ Section 2

Using their feedback and further revision, pupils should use the following sheets to target areas of development. Cross out questions attempted and correct. Circle questions which require help.

https://www.national5maths.co.uk/free-national-5-maths-2/ Section 4

You should work through and tick off these questions in preparation for the National 5 exam.

Find them here: https://www.national5maths.co.uk/free-national-5-maths-2/ Use "M.Scheme" links to check answers.

	2018 P1	2018 P2	2017 P1	2017 P2	2016 P1	2016 P2	2015 P1	2015 P2	Spec'n P1	Spec'n P2
	M.Scheme	M.Scheme	M.Scheme	M.Scheme	M.Scheme	M.Scheme	M.Scheme	M.Scheme	M.Scheme	M.Scheme
Arcs & Sectors		Q2, 17		Q14	Q3			Q10		Q11
Area & Volume	Q17	Q7, 11, 17		Q6		Q7		Q11		Q6
Bearings		Q13		Q10				Q13		Q13
Brackets	Q2		Q4				Q4		Q2, 7	
Changing the Subject	Q14		Q10			Q12			Q8	
Completing the Square	Q19a(i)					Q9			Q9	
Equations & Inequalities		Q4	Q8		Q8		Q2		Q4	
Factorising	Q5			Q9		Q4	Q12		Q4	
Fractions	Q1		Q3		Q2		Q1		Q1	
Fractions (Algebraic)		Q15	Q11	Q9b		Q13	Q12	Q7	Q11	
Functions		Q6	Q1		Q9			Q2		
Indices & Surds	Q11, 15			Q12	Q9	Q10	Q13, 14		Q5, 7	
Nature of Roots	Q8				Q6					Q12
Parabolas	Q16, 19a(ii)		Q14		Q10		Q7		Q9	Q4

	2018 P1	2018 P2	2017 P1	2017 P2	2016 P1	2016 P2	2015 P1	2015 P2	Spec'n P1	Spec'n P2
	M.Scheme	M.Scheme								
Percentages		Q1, 11		Q2, 5		Q1		Q1, 8		Q1, 7
Pythagoras		Q12, 16		Q7, 13		Q15		Q12	Q12	
Quadratic Problems	Q5				Q12			Q14		
Quadratic Formula	Q19b			Q4						
Scientific Notation		Q11				Q2		Q6		Q2
Shapes Inside Circles	Q9	Q12	Q9	Q13		Q5	Q3			
Similar Shapes		Q18	Q15			Q11		Q9		Q9
Simultaneous_Equations	Q3		Q13		Q4		Q11		Q10	
Straight Lines	Q7	Q14	Q6, 13	Q11	Q5		Q8		Q6	
Statistics		Q5	Q2, 12			Q6	Q5, 10			Q8
Trig Equations	Q12	Q8		Q15		Q14				
Trig Graphs	Q6						Q6, 9			Q10
Trig Identities	Q18				Q11					
Triangles	Q10	Q9, 13	Q7	Q3		Q8, 16		Q3, 9		Q5
Vectors	Q4, 13	Q3, 10	Q5	Q1, 8	Q1, 7	Q3		Q4, 5	Q3	Q3