



AMBITION



RESPECT



COMMUNITY

SUPPORTING YOUR CHILD THROUGH

NATIONAL 5 MATHEMATICS

September 2026





Exam details – structure, marks, times, etc.



What's in the Course



What does good Maths revision look like and how do we support it?



Useful resources for students

Course Assessment **SESSION 2026-2027**

paper 1 (non calculator)

40 marks

1 hour

paper 2 (calculator)

50 marks

1 hour and 30 minutes

Many questions used a **stepped approach** to ensure that there are opportunities for candidates to demonstrate their abilities beyond level 'C'.

Approximately 65% of the marks will be available for level 'C'

Course Assessment

30-45% of the overall marks relate to **Algebra**

15-35% of the overall marks relate to **Geometry**

10-25% of the overall marks relate to **Trigonometry**

10-25% of the overall marks relate to **Numerical Skills**

5-15% of the overall marks relate to **Statistics**



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S3 content 16 TOPICS

Surds

Expanding Brackets

Median and Interquartile Range

Reversing a Percentage Change

Pythagoras

Adding and Subtracting Fractions

Common Factor

Pythagoras/Chord problems and Angles in Circles

Repeated Percentage Change over time

Changing the Subject

Calculating Volume

Solving Equations

Equation of a Line

Factorising

Standard Deviation

SOH CAH TOA

Senior Phase content 15 TOPICS

Functions

Discriminant and the Quadratic Formula

Trigonometry: Triangle Formulae

Volume: finding the height or radius

Simultaneous Equations

Quadratic Equations (factorised form)

Rearranging a Straight Line Equation

Completing the Square

Indices and Scientific Notation

Similarity

Quadratic Equations (completed square form)

Algebraic Fractions

Trigonometry: Graphs

Trigonometry: Solving Equations

Arcs and Sectors



Exam details – structure, marks, times, etc.



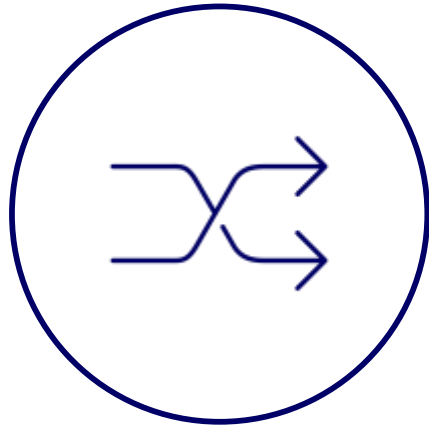
What's in the Course



What does good Maths revision look like and how do we support it?



Useful resources for students



curriculum

instead of a
long periods of
study on the
same thing



lesson starters

part of our **knox90**



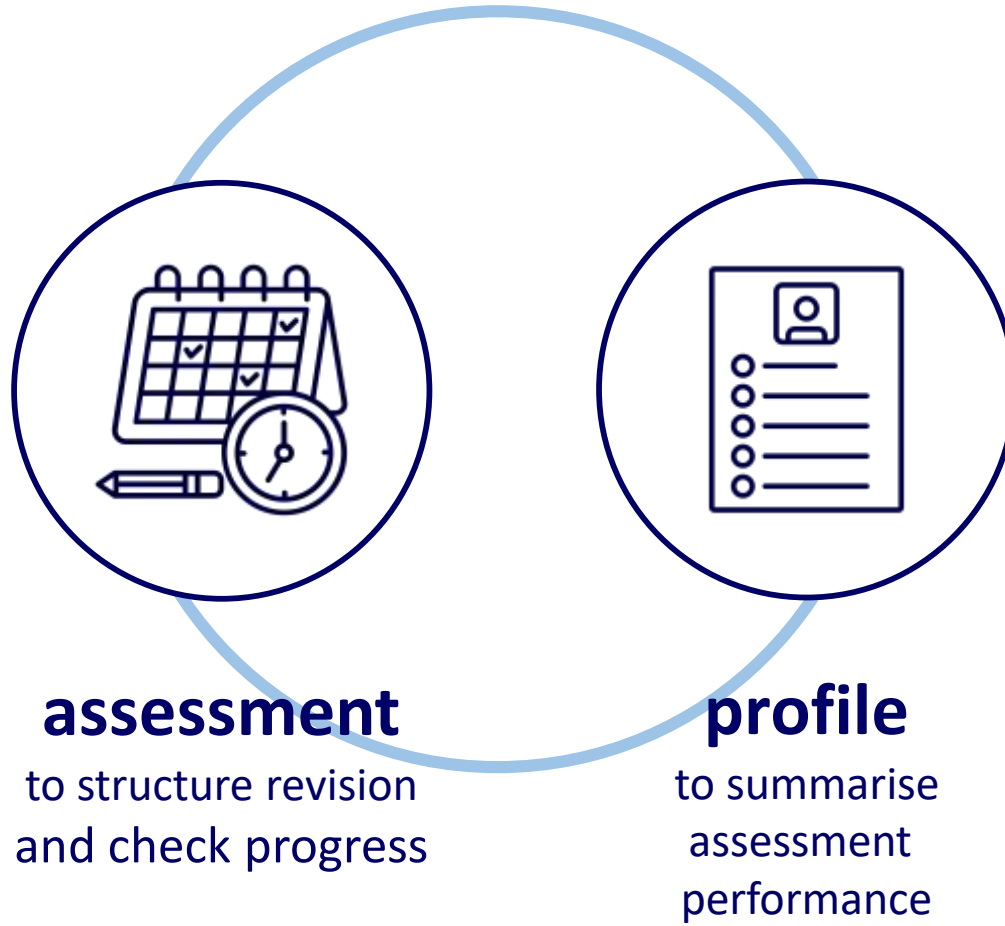
home learning

weekly tasks



study support

lunchtime





Exam details – structure, marks, times, etc.



What's in the Course



What does good Maths revision look like and how do we support it?



Useful resources for students



Knox Academy

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WELCOME

Good evening!

- Home
- School Info
- News
- The Bulletin
- Calendar
- Curriculum
- Parent Zone

PARENTS PORTAL - REGISTER NOW



Respect

Knox Academy promotes individual achievement through the personal development and growth mind-set of our pupils: examination success, personal achievement, extra-curricular activities, and life-skills development.

Being respectful to each other is at the heart of the warm, positive relationships in our school community. This allows successes to be achieved through personal targets and the fulfilment of ambitions; with which a strong personal work ethic is developed.

- 1
- 2
- 3
- 4
- 5
- 6

TRANSLATE

"Always to choose kindness and create a respectful environment where staff and pupils can inspire each other to achieve their goals and become life-long learners."

WHAT'S HAPPENING?

EXAM TIMETABLE



Knox Academy

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WELCOME
Good evening!

- Home
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- The Bulletin
- Calendar
- Curriculum
- Parent Zone

- Communication
- Expressive Arts
- Health and Wellbeing
- Library
- Meadowpark
- Numeracy and Computing
- Pupil Support
- Sciences
- Social Subjects
- Extra-Curricular
- Supporting Your Studies
- Course Choice

REGISTER NOW



Community

Our community at Knox Academy has always been strong, both within the school itself and in our links with the wider Haddington area community. We encourage a sense of belonging as a large educational family, which is inclusive and where everyone is equal.

The process of working collaboratively in order to achieve a goal is a crucial part of a modern life. Working as a team allows the sharing and celebration of our successes together. Teamwork takes place both within the classroom and in our wide range of extra-curricular activities.

- 1
- 2
- 3
- 4
- 5
- 6

TRANSLATE

Select Language

"Always to choose kindness and create a respectful environment where staff and pupils can inspire each other to achieve their goals and become life-long learners."

WHAT'S HAPPENING?

EXAM TIMETABLE



Knox Academy

Ambition | Respect | Community

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NAVIGATION

- [Computing Science](#)
- [Mathematics](#)

Mathematics

TRANSLATE

Select Language ▼

[Home](#) » [Curriculum](#) » Numeracy and Computing

Numeracy and Computing

Numeracy and Computing

Mr C Blair (Curriculum Leader)

Faculty News: Numeracy and Computing

ALL PUPILS: ROBOTICS CLUB - FIRST MEETING - TUESDAY 9 NOVEMBER 2021

Published: **04 November 2021**

Robotics Club will (finally!) get underway. Our first meeting will be Tuesday 9 November 2021 during lunch in M1.14.

We'll be joined by a STEM Ambassador, Stuart, who works at 4J Studios.

4J Studios is a video game development studio with offices in East Linton and Dundee and is best known for

Tweets by @knoxacademy



Knox Academy

@knoxacademy



ALL PUPILS: FOOTBALL KIT
AMNESTY - [knox.is/ZKz](https://www.knox.ac.uk/links/2021/11/04/football-kit-amnesty/)



2h



Knox Academy

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S3-S5: FREE CONFERENCE
FOR THOSE INTERESTED IN A
MEDICAL, DENTISTRY OR LAW
CAREER - [knox.is/careers](https://www.knox.ac.uk/links/2021/11/04/free-conference-for-those-interested-in-a-medical-dentistry-or-law-career/)



May 25, 2022



Knox Academy

@knoxacademy





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- S1 Mathematics
- S2 Mathematics
- S3 Mathematics
- National 3
- National 4
- **National 5**
- Higher
- Advanced Higher

Select Language

[Home](#) » [Curriculum](#) » [Numeracy and Computing](#) » [Mathematics](#) » [RevisionHUB III](#)

RevisionHUB III

Tweets by @KnoxNCFaculty 

and Computing Faculty Retweeted



Education Scotland
@EducationScot

Scottish schools are to receive 20 Micro:bits, alongside free comprehensive teaching resources and professional learning for educators, to support the teaching of digital literacy and computing science. Find out more - [@ScotGovEdu](https://ow.ly/CaUt50J2HJq)





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- Parent Zone

TRANSLATE

Select Language



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Protected Area -- Enter Password

The page you are trying to view is password protected. Please enter the password below to proceed.

Enter Password *

Archimedes1

Authenticate

Recent Website Updates

Uncoming Events



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NAVIGATION

- [N5 SMART Targets](#)
- [Past Exam Papers](#)

TRANSLATE

Select Language ▼

[Home](#) » [Curriculum](#) » [Numeracy and Computing](#) » [Mathematics](#) » [RevisionHUB III](#) » [National 5 Mathematics](#)

National 5 Mathematics

Welcome to National 5 Maths!

COURSE PLANNER

COURSE PLANNER - [Session 2021-2022](#)

COURSE PLANNER - [for 'Level C' focus] [Session 2021-2022](#)

The course planner is a week-by-week overview of S4 National 5 Maths and includes:

- An outline of the Course;
- Link to your Home Learning Tasks; and
- Calendar of Curriculum Quizzes and other Assessments.

Tweets by @KnoxNCFaculty

Knox Academy Numeracy and Computing Faculty Retweeted

Education Scotland
@EducationScot

Scottish schools are to receive 20 Micro:bits, alongside free comprehensive teaching resources and professional learning for educators, to support the teaching of digital literacy and computing science. Find out more - ow.ly/CaUt50J2HJq @ScotGovEdu



	A	B	C	D	E	F	G	H	I	J
1										
2										
3										
4										
5	S4 National 5 Mathematics Course Planner					AMBITION RESPECT COMMUNITY KNOX ACADEMY				
6										
7										
8										
9	AUGUST	PERIOD 1	PERIOD 2	PERIOD 3	PERIOD 4	HOMEWORK				
10	week commencing	Inservice	Inservice	SOHCAHTOA	SOHCAHTOA					
11	16 August 2021			Identifying correct ratio from S3	Identifying correct ratio from S3					
12										
13	AUGUST	SOHCAHTOA	SOHCAHTOA	SOHCAHTOA	SOHCAHTOA	Homework 1				
14	week commencing	Finding missing sides from S3	Finding missing sides from S3	Finding missing sides from S3	Finding missing angles from S3	S3 revision				
15	23 August 2021	Clip	Clip	Clip						
16										
17	AUGUST/ SEPT	SOHCAHTOA	SOHCAHTOA	SOHCAHTOA	SOHCAHTOA	Homework 2				
18	week commencing	Solving for the denominator	Solving for the denominator	Problems involving circles (inc. Pythagoras) from S3	Pythagoras -vs- Trigonometry from S3	S3 revision				
19	30 August 2021	Clip	Clip							
20										
21	SEPTEMBER	Mid-term test 1	Functions: solving for x	Functions: solving for x	Substituting into a function	Homework 3				
22	week commencing	  	Functions: solving for a	Functions: solving for a		S3 revision				
23	6 September 2021		Clip: P105 Ex12C	Clip: P105 Ex12C	Clip: P105 Ex12C					
24										

TRANSLATE

Select Language ▼

COURSE PLANNER - [Session 2021-2022](#)COURSE PLANNER - [for 'Level C' focus] [Session 2021-2022](#)

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FINAL COURSE ASSESSMENT REVISION **Updated in March 2022 after SQA Guidance for 2022 exam**

Click [here](#) for the END-OF-COURSE study guide. All pupils have been issued with a hardcopy of this and it will be used throughout the duration of the Session.

In addition our [How To Study for Maths](#) summary will be a useful tool.

OTHER RESOURCES[National 5 Checklist](#)[SMART Targets](#) (links to Reports and Assessment Profiles)[Revision Portfolios](#) - useful for topic-specific practice and self-assessing

Micro:bits, alongside tree comprehensive teaching resources and professional learning for educators, to support the teaching of digital literacy and computing science. Find out more - [@ScotGovEdu](https://ow.ly/CaUt50J2HJq)



👍 ➡ May 9, 2022

[Knox Academy Numeracy and Computing Faculty](#) Retweeted

[Digital Learning and Teaching Scotland](#) @DigiLearnScot

Scottish schools to receive 20 micro:bits to develop digital literacy & computing science, in a partnership with [@microbit_edu](#) [@scotgov](#) [@Nominet](#)

Pls share with your networks

Support for educators & learners can be found here

Knox Academy
Mathematics Department



National 5 Mathematics

Study Guide


AMBITION


RESPECT


COMMUNITY

March 2022

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[Exam Questions by Topic](#)

[Exam Questions by Topic](#) - pause and play videos

[SQA Exam Question Bank](#)

[Knox Academy's Past Exam Paper website](#)

[SQA Past Paper Video Solutions 1](#)

[SQA Past Paper Video Solutions 2](#) - includes Intermediate 2 and Credit Levels which you can still use!

[Unofficial Practice Papers](#)

[More Practice Papers](#) - these are 'booster' papers, starting off at roughly "C" difficulty and gradually increase in difficulty up to exam standard.

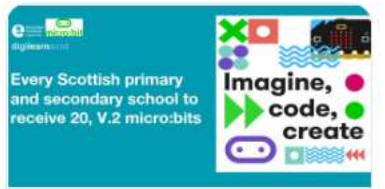
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blogs.glowscotland.org.uk/glowblogs/digital-learning-scotland/



[Embed](#) [View on Twitter](#)

How To Study Mathematics

Identify The Issues

Notes

- Maths is a practical subject.
- **Never** just read your notes.
- You need to do questions!
- Use your **Assessment Profile** to guide you.

Past Exam Questions

- Make a **list** of your mistakes.
- Write out the correct solutions, don't just read them.
- If you don't understand a question, **ask for help!**
- Go back a few days later and do the questions on your mistake list again.

Be Strategic & Get Support

Be Strategic

- Sometimes do whole past papers, sometimes focus on one topic.
- e.g. have a day when you focus on your least favourite topic.

Homework

- Make sure it is done.
- Go back and **fix your mistakes.**
- Don't ignore the ones you get wrong.

Get Support

- Attend **supported study**.
- Ask your teacher for help.
- **Course Planner** videos.

Help Yourself Remember

Test Yourself

- Do past papers without your notes.
- See what you really know.
- **Re-do** your incorrect questions a few days later.
- See if you have improved.

Space Your Practice

- An hour of study done often throughout the year is much better than cramming at the end. You will remember more this way.



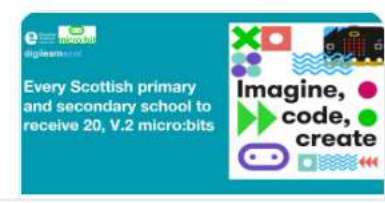
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Embed View on Twitter

Revision Portfolios

1.	Surds	Surds
2.	Expanding Brackets	
3.	Statistics 1	SIQR - Answers
4.	Reverse Percentages	'Reverse' Percentages - ANS
5.	Pythagoras' Theorem	Applying Pythagoras' Theorem - ANS
6.	Similarity	Using similarity to solve problems - ANS
7.	Fractions	Fraction calculations - ANS
8.	Factorising 1	Factorising - Answers
9.	Angles	Angles and Circles - ANS
10.	Compound Percentage Change	Appreciation and Depreciation - ANS
11.	Changing the Subject	Changing the Subject
12.	Volume	Calculating Volume - ANS
13.	Straight Line	Determining the Equation of a Line - ANS
14.	Solving Equations and Inequations	Solving Equations
15.	Factorising 2	Factorising an algebraic expression - ANS
16.	Trigonometry 1	
17.	Statistics 2	
18.	Function Notation	

National 5 Portfolio

Four Question Challenge

Try the 4 question challenge.

1 Simplify $\sqrt{20} + \sqrt{45} - \sqrt{5}$

2 Simplify $\sqrt{27} - 2\sqrt{12} + \sqrt{3}$

3 Simplify $\sqrt{2} \times \sqrt{18}$

4 Express as a fraction with a rational denominator:
 $\frac{\sqrt{2}}{\sqrt{40}}$

Video Tutorial

Here are the links to our Flipped Learning videos.

- [Simplifying Surds - Example 2](#)
- [Adding and Subtracting Surds - Example 3](#)
- [Multiplying and Dividing Surds - Example 4 and 5](#)
- [Rationalise the denominator - Example 7](#)

Use these video tutorials wisely. **We do not advise** just watching them to revise.

Here are our recommendations.

- **Not confident at all?** Watch the video - do not copy anything or distract yourself; just focus on watching the steps and listening to the explanations. Replay the video but this time write down the solution, thinking about each step before writing it down. Try the question again a couple days later. Make sure to talk to your Teacher - struggle is good... but not too much!
- **Confident you have 'got it'?** Pause the video before each solution is worked through. Try it yourself first and then check your solution by playing it.

Online Textbook

Access the textbook [here](#).

Answers: [Unit 1](#) [Unit 2](#) [Unit 3](#)

N5 2017 Paper 1 Q12

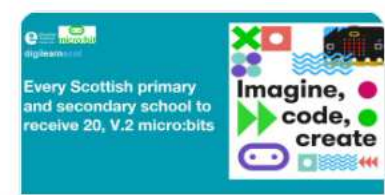
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blogs.glowscotland.org.uk/glowblogs/digi...



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KA Maths: N5 Maths Essential Skills

National 5 Maths contains course content, knowledge and skills that will always be assessed. To aid your revision if your target is a 'D' or 'C' we have a list of video tutorials below that cover [the most predictable types of questions](#) – the ones that crop up every year. These are certainly worth practising over and over again!

STATISTICS:

1. [Mean and Standard Deviation*](#)
2. [Mean and Standard Deviation](#) – a closer look at the marking scheme
3. [What does the Standard Deviation actually tell us?](#)
4. [Writing "two valid comparisons"](#) – improving exam technique
5. [Calculating the Median and the lower/upper Quartile](#)
6. [Calculating the interquartile range](#) – a closer look at the marking scheme*

PERCENTAGES:

7. [Reverse percentages*](#)
8. [Repeated percentage change – the theory](#)
9. [Repeated percentage change](#) – Exam style examples*
10. [Repeated percentage change](#) – a closer look at the marking scheme
11. [Repeated percentage change](#) – when the 'change' isn't repeated

PYTHAGORAS





Exam details – structure, marks, times, etc.



What's in the Course



What does good Maths revision look like and how do we support it?



Useful resources for students

assessment profile

Rory Lelich
3Y2

Dear Parent/ Carer

S3 MATHEMATICS ASSESSMENT PROFILE: FEBRUARY 2022

Rory recently sat an assessment and this email is to share those results with you.

Paper 1 (non calculator): 8 out of 10

Paper 2 (calculator): 18 out of 25

Knowledge and skills taught in S3 are essential to success in National 5 in S4 and the analysis below shows how well Rory has learned content from specific areas of the course so far.

Number Skills | 8 out of 10

Surds | 5 out of 9

Percentages | 3 out of 3

Pythagoras | 5 out of 6

Similarity | 5 out of 6

Median and Quartiles | 0 out of 2

There are clear areas of strength here and this is really pleasing but I hope that we can aim higher and make those 'marginal gains' to further develop what we'd call 'deep and durable' learning.

It is worth noting however that this represents a strong improvement on the previous assessment result and this is to be commended. We hope that this improvement in performance can now be maintained and built upon and to do so it is extremely important that the information above is used to create an effective revision plan to consolidate strengths and improve upon the areas found more demanding. We are delighted to offer a number of supports that you can read about below and our How To Study Maths summary will give some useful 'tips'.

[quick link: [How To Study Maths](#) summary]

When is the next Assessment?

We will have another assessment during the week of 21 March 2022 and then we're planning one final assessment in May or June but the provisional date is Tuesday 17 May 2022 at the moment. We're calling this an "S3 Exam" (yes, just like the real thing!) and will be working closely with Mrs Wright, our Pupil Support Leader (SFL), to make sure that Assessment Arrangements are in place for those who require them. Assessments assess all prior learning, not just the most recent learning, and I hope that profiles like this provide you with very clear data about progress and show how effective revision has been.

Recommended Level of Study in S4

We are ambitious for all young people in our Department and always seek to develop what we do ourselves whilst keeping a 'keen eye' on attainment trends and predictors in S3. The next two assessments will provide a baseline for that recommendation and for those who have struggled a bit more than others in S3 we will be recommending our bespoke 'Core Skills' version of National 5. We have put a lot of effort into this course and you can find out more about it [here](#). Whilst it is in its infancy we do feel confident that it provides better chances of success and pleasingly other schools are looking at this model.

We will confirm the level of Study for S4 (i.e. which 'version' of National 5 we'd recommend) in a future Assessment Profile.

Parent/Carer 'How To Pass Maths' meeting

To support Parents and Carers of S3 pupils progressing to National 5 in S4 I will be running an information session on Tuesday 1 March 2022. This will be online and should you wish to attend please fill in [this form](#) to confirm attendance and provide an email address you'd like the Meeting link sent to.

I will aim to give an overview of what's in National 5 Mathematics and how we assess progress as well as what excellent maths revision looks like and some great resources. In the form there is also a space for you to ask a question (not about your child specifically but about S4 Mathematics please) with a view to me being able to answer some FAQs too.

This will be the first meeting we've tried of this kind and I will be very appreciative if you could provide some feedback after the session.

NUMERICAL SKILLS 10 - 25%

Surds | 100% (6 marks available)

Percentages | 90% (10)

Fractions | 100% (2)

ALGEBRA 30 - 45%

Change the Subject | 100% (6)

Expanding Brackets and Factorising | 100% (5)

Solving Equations | 100% (8)

GEOMETRY 15 - 35%

Volume | 100% (2)

Pythagoras | 100% (12)

Pythagoras and Chord problems | 100% (9)

Angles | 100% (3)

STATISTICS 5 - 15%

Median and Quartiles | 100% (5)



NAVIGATION

- S3 SMART Targets

TRANSLATE

Select Language



Home » Curriculum » Numeracy and Computing » Mathematics » RevisionHUB III » S3 Mathematics: Pathway to National 5

S3 Mathematics: Pathway to National 5

Welcome to S3 Mathematics!

This page is for those of you on a pathway to National 5.

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COURSE PLANNER - [Session 2021-2022](#)

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KEEP TRACK OF YOUR LEARNING

Phase 10: [Learning Evaluation](#) [Exercises](#) [Answers](#)

Phase 11: [Learning Evaluation](#) [Exercises](#) [Answers](#)

Phase 12: [Learning Evaluation](#) [Exercises](#) [Answers](#)

Tweets by @KnoxNCFaculty

Knox Academy Nume
@KnoxNCFaculty

Great to see some of our N5 Computing Science students @knoxacademy stay back after school today with Mr Murdoch to focus on the Software Development section. Great effort guys 🙌 And thanks to Mr Murdoch for putting this on.

18h

Knox Academy Nume
@KnoxNCFaculty

S1 and S2 pupils @knoxacademy enjoyed the live @mywowscotland 'Cracking Cryptography' session today in Computing. We learned about Caesar Ciphers, encryption and decryption, skills and careers. Thanks to David for presenting all day 🙌 Can't wait to see how the other classes do!

	Red	Amber	Green	Revision Exercise
NUMBER: Surds				
I know the square numbers. EXAMPLE 4, 9, 16, 25, 36, 49, 64, 81, 100, 121, 144, 169				
I know how to find the square, square root, cube or cube root of numbers. EXAMPLES Evaluate 3^2 $\sqrt{49}$ 4^3 $\sqrt[3]{64}$				
I can simplify surds. EXAMPLES $\sqrt{50} = \sqrt{25} \times \sqrt{2} = 5\sqrt{2}$ $\sqrt{72} = \sqrt{36} \times \sqrt{2} = 6\sqrt{2}$				Page 2 (Top-Left)
I can add and subtract surds. EXAMPLES $2\sqrt{5} + 7\sqrt{5} = 9\sqrt{5}$ $\sqrt{75} - \sqrt{27}$ $= 5\sqrt{3} - 3\sqrt{3}$ $= 2\sqrt{3}$ $\sqrt{12} - \sqrt{3} + \sqrt{48}$ $= 2\sqrt{3} - \sqrt{3} + 4\sqrt{3}$ $= 5\sqrt{3}$				Page 2 (Top-Right)
I multiply surds. EXAMPLES				Page 2 (Bottom-Left)

SURDS

Express the following in simplest form:

a) $\sqrt{8}$ b) $\sqrt{12}$ c) $\sqrt{20}$ d) $\sqrt{24}$

e) $\sqrt{72}$ f) $\sqrt{27}$ g) $\sqrt{32}$

Calculate:

a) $\sqrt{12} + \sqrt{27}$ b) $\sqrt{32} - \sqrt{8}$

c) $\sqrt{24} + \sqrt{54}$ d) $\sqrt{80} + \sqrt{20}$

Calculate:

a) $\sqrt{5} \times \sqrt{5}$ b) $\sqrt{3} \times \sqrt{6}$

c) $\sqrt{2} \times \sqrt{8}$ d) $\sqrt{8} \div \sqrt{2}$

e) $\sqrt{27} \div \sqrt{12}$ f) $\sqrt{3} \div \sqrt{27}$

Express the following with a *rationale denominator*:

a) $\frac{1}{\sqrt{2}}$ b) $\frac{10}{\sqrt{5}}$

c) $\frac{2}{\sqrt{3}}$ d) $\frac{3}{\sqrt{5}}$

e) $\frac{1}{2\sqrt{5}}$

S3 Phase Test Revision

Q1 a) $\sqrt{8}$
 $= \sqrt{4} \times \sqrt{2}$
 $= \underline{\underline{2\sqrt{2}}}$

b) $\sqrt{12}$
 $= \sqrt{4} \times \sqrt{3}$
 $= \underline{\underline{2\sqrt{3}}}$

c) $\sqrt{20}$
 $= \sqrt{4} \times \sqrt{5}$
 $= \underline{\underline{2\sqrt{5}}}$

d) $\sqrt{24}$
 $= \sqrt{4} \times \sqrt{6}$
 $= \underline{\underline{2\sqrt{6}}}$

e) $\sqrt{72}$
 $= \sqrt{36} \times \sqrt{2}$
 $= \underline{\underline{6\sqrt{2}}}$

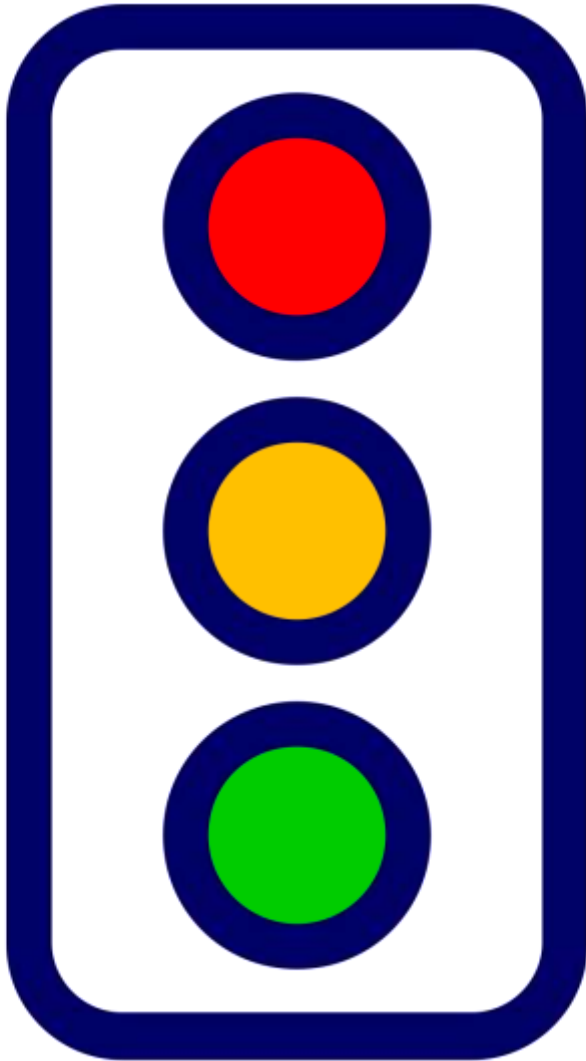
f) $\sqrt{27}$
 $= \sqrt{9} \times \sqrt{3}$
 $= \underline{\underline{3\sqrt{3}}}$

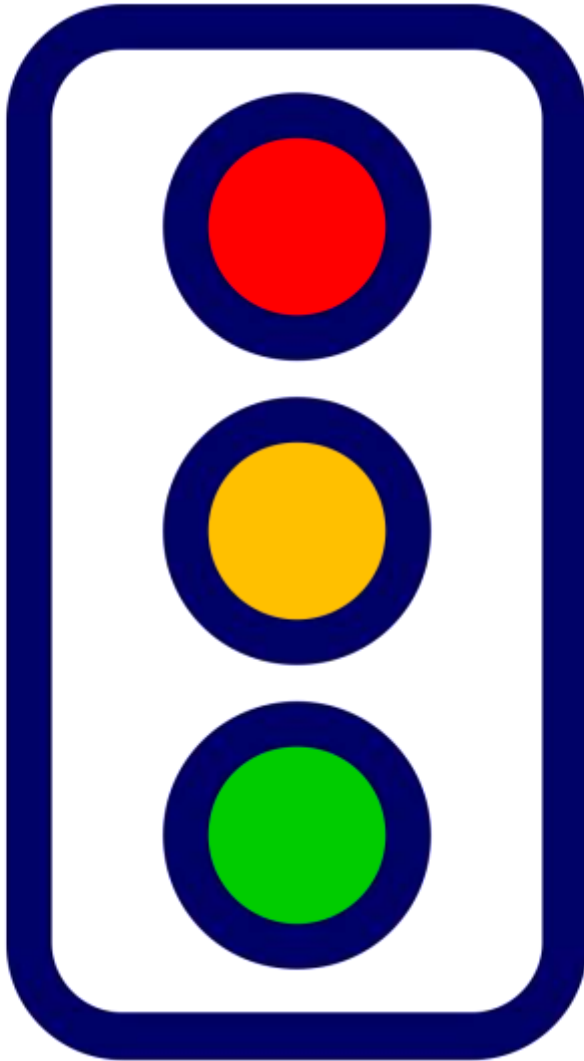
g) $\sqrt{32}$
 $= \sqrt{16} \times \sqrt{2}$
 $= \underline{\underline{4\sqrt{2}}}$

Q2 a) $\sqrt{12} + \sqrt{27}$
 $= 2\sqrt{3} + 3\sqrt{3}$
 $= \underline{\underline{5\sqrt{3}}}$

$\sqrt{12}$
 $= \sqrt{4} \times \sqrt{3}$
 $= 2\sqrt{3}$

$\sqrt{27}$
 $= \sqrt{9} \times \sqrt{3}$
 $= 3\sqrt{3}$

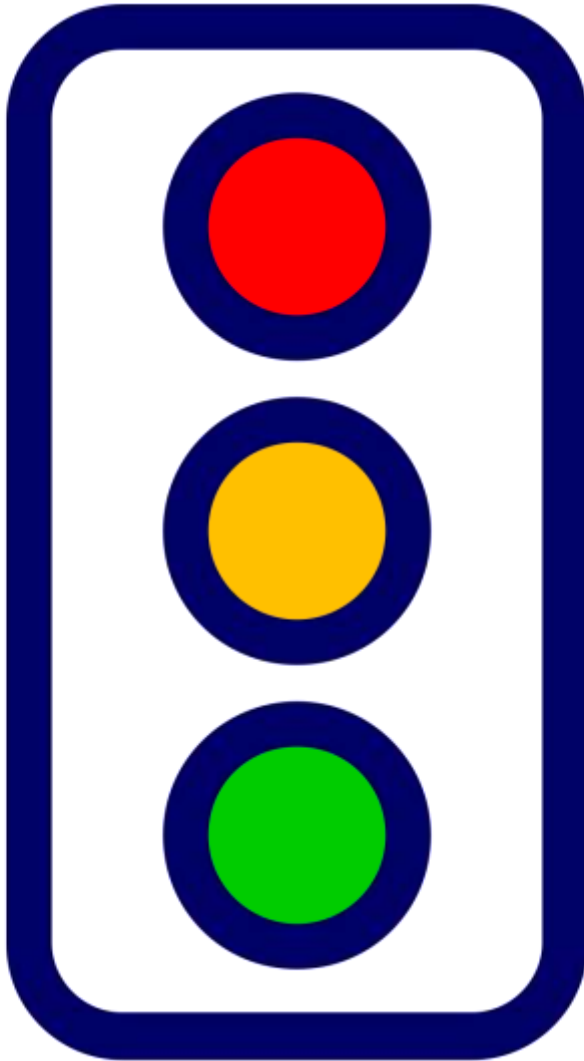




before you check your answer

colour code them

based on how **confident**
you are that they are correct

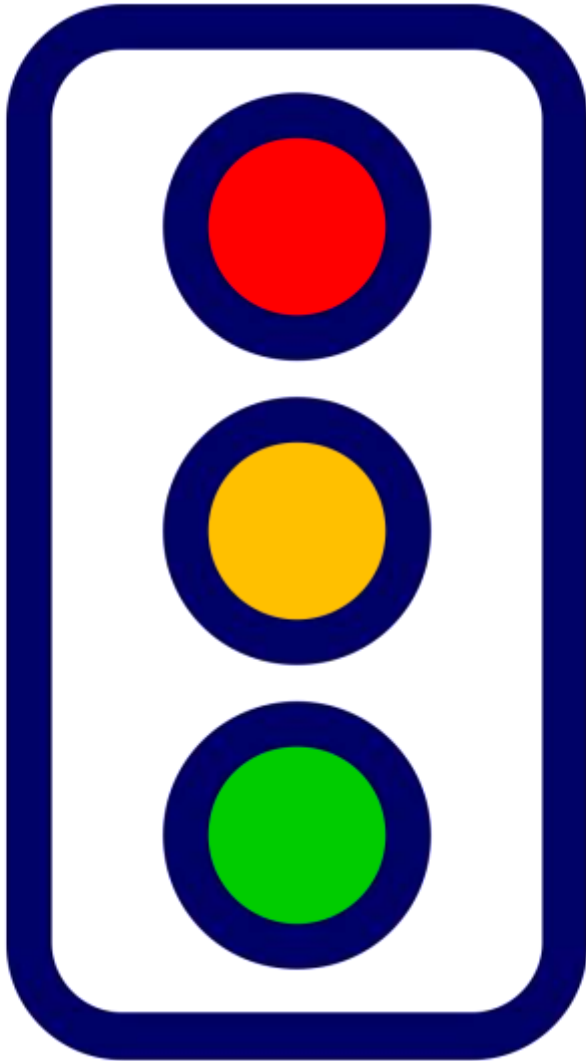


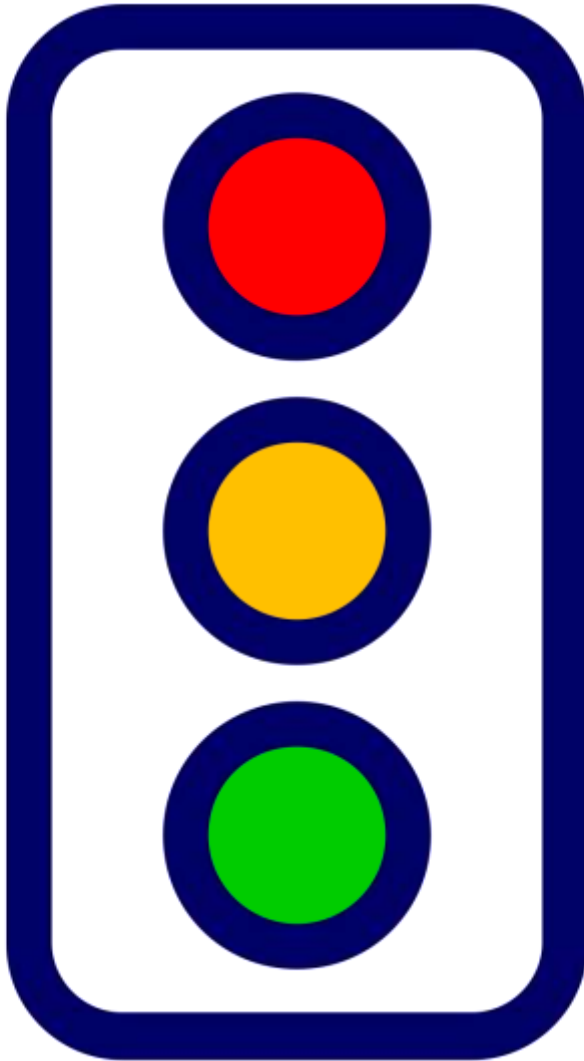
before you check your answer

colour code them

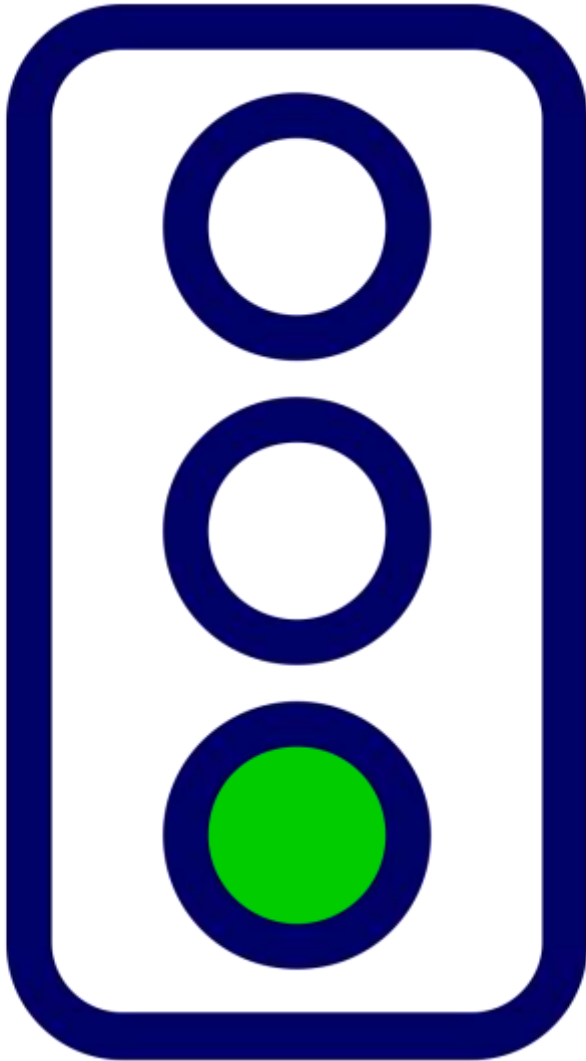
based on how **confident**
you are that they are correct



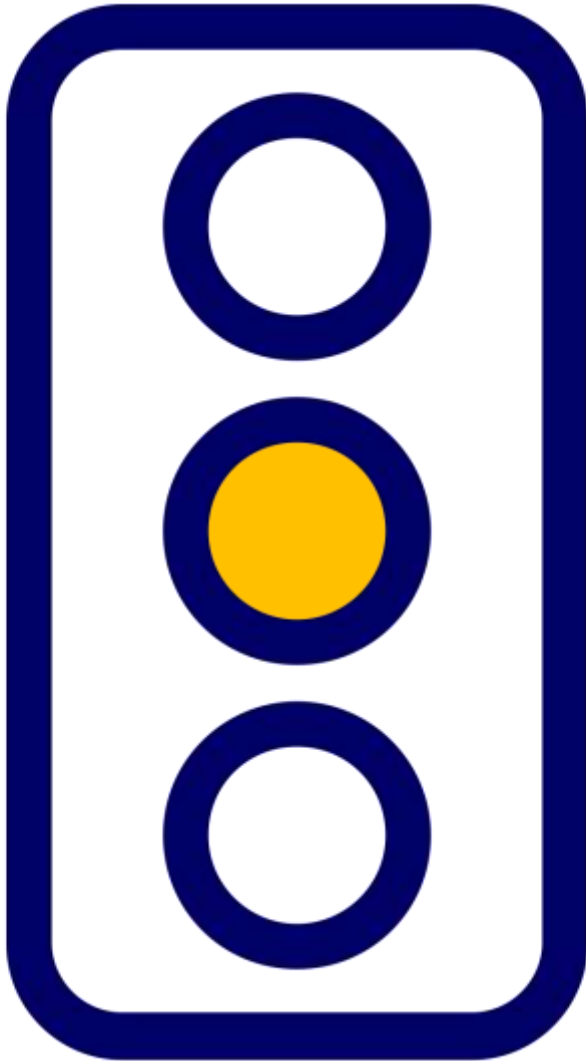




after **marking** the work

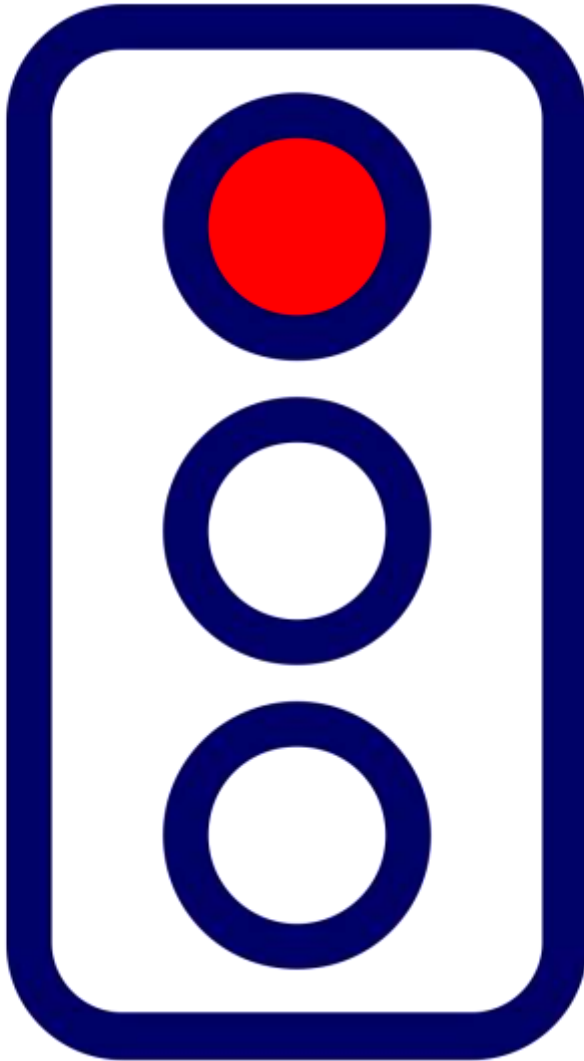


if **correct**



if **incorrect** but the answer understood.

return to this a day or two later
and **try again**



if **incorrect** and
the answer is not understood.

ask the Teacher and **try again**

How To Study Mathematics

Identify The Issues

Notes

- Maths is a practical subject.
- **Never** just read your notes.
- You need to do questions!
- Use your **Assessment Profile** to guide you.

Past Exam Questions

- Make a **list** of your mistakes.
- Write out the correct solutions, don't just read them.
- If you don't understand a question, **ask for help!**
- Go back a few days later and do the questions on your mistake list again.

Be Strategic & Get Support

Be Strategic

- Sometimes do whole past papers, sometimes focus on one topic.
- e.g. have a day when you focus on your least favourite topic.

Homework

- Make sure it is done.
- Go back and **fix your mistakes.**
- Don't ignore the ones you get wrong.

Get Support

- Attend **supported study**.
- Ask your teacher for help.
- **Course Planner** videos.

Help Yourself Remember

Test Yourself

- Do past papers without your notes.
- See what you really know.
- **Re-do** your incorrect questions a few days later.
- See if you have improved.

Space Your Practice

- An hour of study done often throughout the year is much better than cramming at the end. You will remember more this way.





AMBITION



RESPECT



COMMUNITY

SUPPORTING YOUR CHILD THROUGH

NATIONAL 5 MATHEMATICS

