

BGE Assessment Profile

April 2019

Calum Blair 2L1

Mrs K Gourley & Mrs F Tait

Since the start of the Session, Calum has been assessed weekly with a topic Curriculum Quiz which assesses prior learning and retention of core concepts. Quiz questions have been benchmarked against Curriculum for Excellence Levels 3 and 4. Below are results for each benchmark assessed to date.

Number, Money, Measure:



Number and Number Processes (24marks):	100%
Multiples, Factors and Primes (8marks):	75%
Fractions, Decimals and Percentages (32marks):	88%

Shape, Position, Movement:



Measurement (16marks):	75%
Expressions and Equations (40marks):	90%
Angles, Symmetry and Transformations (8marks):	25%

Overall, Calum has mastered 91% of the mathematical skills assessed so far.













Please see overleaf for information on supporting your learner, including details of our expectations of learning at Home after our recent Learning Conversations. In addition, we would welcome feedback on anything mentioned in this Assessment Profile as we continue to develop and plan for next Session. You can write feedback in the Progress Report Feedback form that will come with the Calum's tracking report.

Yours sincerely

Calum Blair
Curriculum Leader: Numeracy and Computing

Calum's Learning Conversation

We have discussed two key areas of Mathematics; number and algebra skills. These skills are prevalent for success at National 5 and beyond and as such need to be the focus of regular 'self-quizzing' and retrieval practice. Each Learning Conversation identified an area requiring further work and Calum will have a copy of a 'Learning Journey' like the example below. We are asking Calum to use the relevant links published on Show my Homework – video tutorials and Exercises of practice – to develop her understanding of the area identified. As each 'block' is completed we would ask Parents/ Carers to sign/ date that 'block'. This will be checked regularly and is in addition to weekly home learning activities set on Mathletics.

Measurement		
On Track for CfE Level 2	On Track for CfE Level 3	On Track for CfE Level 4
I can calculate the perimeter of simple straight-sided 2D shapes.  		
I can calculate the area of squares and rectangles.  	I can calculate the area of a 2D shape where the units are inconsistent.	
I can calculate the area of triangles.  	I can calculate the area of compound 2D shapes constructed from squares, rectangles and triangles.  	I can calculate the area of kites, parallelograms and <u>trapeziums</u> .    

Keep track of Calum's progress

As you will be aware, we are using Mathletics as part of our ongoing work to support learning at Home. Calum has take-home access to Mathletics – it can and should be accessed daily.

The extra Mathletics practice at home can make all the difference to your Calum's progress. Encourage them to achieve a weekly target of 1000 points to earn a certificate, building through bronze, silver and gold across the school year. Go for gold!

Sign up for FREE progress updates in 3 easy steps:

- 1** Visit www.mathletics.com/parent
- 2** Complete the form and click "Submit"
- 3** Look out for a weekly progress email in your inbox at the beginning of each week

Curriculum Quizzes

The schedule for the weekly Curriculum Quizzes can be found on the school website (knox.is/S2CQ) as well as on each Classroom door. As well as weekly retrieval practice we hope that this will support develop good study habits and 'pace' revision throughout the rest of the Session. Please encourage/ remind Calum of this.

RevisionHUB

We have spent a great deal of time developing our website for pupils in the Senior Phase and would now like to start developing S1-S3 pages. If you have any suggestions about what we can include that will help you support your youngster(s) then we would welcome your thoughts. If you would like to view our Senior Phase platform visit knox.is/revisionhub – this is a Protected Area which requires a password: archimedes (all lower case).