**Independent study - Year 7 and 8**

If your child in in year 7 or 8, they have been set up to six Mymaths tasks; this includes an online lesson and corresponding online homework task. They should go through the lesson, working through the examples as they go. Once they have done this, they should attempt the homework task. They should re-try the online homework until they achieve green (70% or above). This should be done in their red homework book. Your child has been set work appropriate for the maths class they are in. Please see below for the tasks that have been set.

The school login for Mymaths is as follows:

Username: sgcs

Password: volume

Students should know their passwords for their personal portal. However, if you have any problems with logins or the work set, then please do not hesitate to contact Miss Jay at <hjay@stgcc.co.uk>

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| --- | --- |
| Year 7 | Year 8 |
| **Set 1:**  Highest Common Factor  Lowest Common Multiple  Squares and Cubes  Higher Powers  Indices 1 | **Set 1:**  Highest Common Factor  Lowest Common Multiple  Squares and Cubes  Higher Powers  Indices 1  Indices 2 |
| **Set 2:**  Factors and Primes  Highest Common Factor  Lowest Common Multiple  Squares and Cubes  Higher Powers | **Set 2:**  Highest Common Factor  Lowest Common Multiple  Squares and Cubes  Higher Powers  Indices 1 |
| **Set 3:**  Multiples  Factors and Primes  Highest Common Factor  Lowest Common Multiple  Squares and Cubes | **Set 3:**  Factors and Primes  Highest Common Factor  Lowest Common Multiple  Squares and Cubes  Higher Powers  Indices 1 |
| **Set 4:**  Multiples  Factors and Primes  Highest Common Factor  Lowest Common Multiple | **Set 4:**  Multiples  Factors and Primes  Highest Common Factor  Lowest Common Multiple  Squares and Cubes |

All of these ICT resources have been shown to the students and they are in possession of the passwords. If there is an issue with access or the work then students should email Mr Winter or Miss Jay using their school emails:

[twinter@stgcc.co.uk](mailto:twinter@stgcc.co.uk)

[hjay@stgcc.co.uk](mailto:hjay@stgcc.co.uk)