

Maths Guidance for Independent Work

Guidance split into 2 parts. Standard and Enrichment/Additional Work.



Standard Work

1) Maths Teachers will set work weekly, in duplicate, on Hegarty maths and Go4schools. This is likely to be 3-8 Hegarty maths clips to complete per week. A template for making notes and completing the quiz can be found [here](#).

Plain paper, Maths book or Hegarty maths book

would also be fine. If resources are not available students do not have to make notes but it does help in the learning process.

2) Students should also complete at least 1 'MemRi' quiz on Hegarty maths per week. This is important as it reviews previous learning.



Password reset process

1. Pupil attempts to login, clicks the 'ask teacher to reset password' button.
2. Teacher resets the password within 48 hours.
3. Pupil attempts login and sets a new password.

If this process is not complete within 48 hours please e-mail btanner@sybilandrewsacademy.co.uk

Enrichment/Additional Work Suggestions

Times Table Rock Stars (and Numberbots)

All pupils can log on to timetable rock stars and numberbots to practice times tables and keep number skills sharp.

<https://play.ttrockstars.com/>



Login: *school username*

Password: *ruler + 4 digits of DOB. i.e. 5th July means ruler0507*

E-mail btanner@sybilandrewsacademy.co.uk for support logging in.

Maths Videos and Documentaries:

A fantastic collection of educational videos

[Dynamic link](#) (more videos added but we don't host it).

[Static Link](#) in case that one breaks.

NRICH

Live Puzzles – send your solutions in and get them published.

<https://nrich.maths.org/8516>



NumberPhile

Videos- real life mathematics

<https://www.numberphile.com/>

Corbett Maths

5 questions of maths at different levels every single day. Complete with solutions

<https://corbettmaths.com/5-a-day/>

Beat the Nation

Videos added regularly. Can you beat the nation on a GCSE question? Watch the video, try the questions and then see how you did.

<http://mrbartonmaths.com/btn/>

Games

Many board games are highly mathematical. Learn how to play cards, chess, draughts or monopoly at home.