y=mx+c are looking for student mentors with a love of maths to coach gifted and talented young mathematicians from across the City of York.

As a student mentor you will support Y8 and Y9 pupils (13-14 year olds) on a series of maths problems and puzzles, and talk about mathematical topics that aren’t in the usual maths curriculum (e.g. encryption, fallacies, computer graphics, etc.).

y=mx+c meets once a half term at the University of York and is led by the Independent State Schools Partnership, with student mentors from the University of York.

As a student coach you will:

- Work with a group of 5-6 pupils supporting pupils’ mathematical thinking and activities - without giving answers away!
- Keep in touch between sessions through posting to a VLE and working together on gap tasks
- Support sessions, and deliver a short activity to introduce your groups’ poster theme.
- Support pupils to research, prepare and present at a poster event attended by parents and experts.
- Inspire pupils to take maths further and raise the profile of studying mathematics at University.
- Gain experience to apply for a PGCE (workshops in teaching and lesson planning available)
- Meet safeguarding requirements and complete a criminal records check with the Disclosure and Barring Service (DBS)

Key dates

- Training session, 5pm Wednesday 9 November, PT/111
- Club meetings, 4.00pm – 6.30pm – 16 Nov, 18 Jan, 8 Mar, 14 Jun, PT007
- Poster event, 4pm – 8pm, 10 May, PT006/7

If you are interested in being involved come along to find out more 12 October 1.30pm, G020

Sign up through Careers Gateway. Deadline for applications is the 26 October 2016.