



COMMUNITY FIRST



Year 7 Coding Club for Girls

Version 1 and Knutsford academy team up to encourage girls in IT.

'For years women have been underrepresented in STEM (science, technology, engineering and mathematics) university courses and occupations. When we looked at the UCAS data for students studying computer sciences related degrees, only 19% were female, with a staggering 81% of students being male' Stem women.co.uk

With this and other similar statistics in mind Knutsford Academy and members of Version 1 Knutsford Community First teamed up to offer a Year 7 girls coding club.

The KMAT Year 7 girls coding after school club ran for 7 weekly sessions from 3rd November. It was organised by Miss R Wheatcroft, Teacher of Mathematics and Academic Enrichment Lead. Version 1 were asked to provide volunteers to assist in its delivery. Jason Porter, Jennie Brown, James Aston and Phil Proctor took turns to assist in delivering the hour-long sessions which were based on Scratch modules developed by [Code Club](#). It seemed to be a resounding success, with some of the girls asking for another coding club next term too.

Objectives

- › Supporting Science and other STEM subjects in education.
- › Leveraging Technology to improve education.
- › Encouraging girls in IT

Highlights

- › Knutsford Office of Version 1 I.T. Consultancy support Coding Club for girls.
- › "Can we have another coding club?" Student

