

## Information for Schools and Teachers

**Community Lab** provides schools in Kent with access to an industrial-standard laboratory and equipment that would not traditionally be available to them. Local schools are able to come in and carry out experiments, supported by real scientists that work on the site. These facilities are free to use including experiment resources.

**Community Lab** provides:

- Practical sessions that are relevant to the curriculum
- Opportunities for students to do their own research and project work
- CPD opportunities for teachers and technicians

**Community Lab** Sessions available:

- Polymerisation reactions (activity 1)
- Chemical separations of mixtures (activity 2)
- Laboratory techniques
- Spectroscopic analysis (FT-IR and NMR)

Teachers need to attend a familiarisation workshop before booking to bring students to the lab. You will go through the experiment protocols and Risk assessments and be shown how to use the equipment with facilitators.

Teacher/Technician familiarisation sessions:

Wednesday 27th February 9am-5pm (Intro to activities 1 and 2, inc. tour)

Wednesday 6th February 4-7pm (Intro to activity 1)

Wednesday 13th February 4-7pm (Intro to activity 2)

To book please visit: [bit.ly/comlabteacher](https://bit.ly/comlabteacher)

Sessions are available on Wednesdays between March and July (bookable following familiarisation sessions). **Community Lab** facilitators will be present on the day of school visits to help and advise, but teachers are expected to run their booked sessions.