

KS2 JUNIOR CSI EXPERIENCE A MUST FOR KEY STAGE 2

Take an educational visit to our unique crime centre, the only one of its kind in the country.

Meet CSI's and detectives, solve a hands-on investigation using real life forensic techniques and authentic CSI equipment.

BASIC INFORMATION

Junior CSI Experiences provide an exciting and interactive experience for key stage 2 students. The workshops are delivered at our own crime centre in West Yorkshire, HD8 9DR and we accept students in groups of up to 30. The sessions last approximately four hours and students will need to bring a packed lunch with them. We can work to school timetables but would suggest running 10am – 2pm.

WHY COME TO US?

The centre itself is unique and realistic which leaves a lasting imprint on the memories of students. The sessions obviously enhance the science curriculum, but the hands-on sessions also incorporate careers, teamwork, communications and roles.



FORMAT

We start with an introduction to forensic science followed by "CSI training". Under the guidance of our expert staff your students will get to use real techniques and professional equipment as they learn how to:

- Cast and lift footwear marks electronically. Each student will cast their own tyre track which they can take home.
- Develop, lift, roll and identify fingerprints using different methods for different surfaces.
- Discuss the biology behind fingerprints and why we all have different print patterns





Training complete, students are issued with crime scene suits and divided into smaller groups, each group becomes a team of investigators with their own scene to examine.

Teams appoint roles including:

- Crime scene managers
- Communications officer
- Exhibits officer
- Press officer
- Photographer

Once roles have been appointed, the team of investigators will be equipped with a kit including radios and cameras they are given a scenario and dispatched to process their scene. Each crime scene is different, but they are interlinked, students will need to communicate via radio between teams to establish what is and is not relevant evidence.

After the scenes have been processed, we return to the classroom where the evidence is analysed. As the day progresses, suspects are eliminated until the culprit is finally revealed. Evidence and analysis include:

- Footprints and tyre tracks
- Fingerprints
- Hair & fibres – using digital microscopes to look at morphology of hair and background of fibres
- Compufit – computer generated facial composition
- Soil & rocks – microscopic and scientific analysis



ADMIN

Our staff are DBS checked, we are fully insured, and we can provide risk assessments in word format for you to cut & paste into your own documents. The sessions are easy to book, and we are happy to work with you to tailor the event to your needs. Call us on 01484 860599 or contact us on hello@thinkforensic.co.uk

CURRICULUM

The workshops have numerous curriculum links, some are listed below:

Science:

Working scientifically, asking relative questions, gathering, recording and classifying data, reporting on findings systematically, analysis soil and rocks, magnets, materials and material changes.

Development:

Developing confidence, recognising choices and consequences, working as a team, communicating, descriptive skills, observational skills.

IT:

Safe use, specialist software

Maths:

Sequence of events, chronological order, measurements, length, budgets

Language & Literacy:

Descriptive skills, expansion of vocabulary, recording facts

Art & Design:

Compiling a sketch plan, links to forensic art.