

SKIPTON GIRLS' HIGH SCHOOL - UK

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	
P1	Planning Forensics workshop	Yr 7 Forensics workshop	Crime fiction workshop (year 8) English	European Science Challenge	Saltaire trip – exchange students, JSH	Student shadowing in SGHS, EGS and SA
Tutor time	Crime investigation	Crime investigation	Crime investigation	Crime investigation conclusion		
P2	Planning Forensics workshop	Yr 7 Forensics workshop				
LUNCH TIME						Goodbye lunch, cream tea
P3	Planning Forensics workshop	Feedback and Evaluation of Year 7 Forensics workshop	Science Fair poster presentations Year 13, 10, 9	RAF STEM Roadshow Year 9 Physics		Manchester Uni Flash Bang Show – Year 8 science
P4	Planning Forensics workshop	Tour of Skipton	Pyrotechnics show Year 10			
AFTER SCHOOL	Exchange student mixer event 6pm JSH + MFL	Bowling	Pyrotec- hnics show public	Host family visits and dinner		Exchange students leave

SKIPTON GIRLS' HIGH SCHOOL - UK

UK CSI Week 11th – 15th April – Main Activities

Forensic Workshop – foreign students and UK students from 3 schools collaborated to plan a workshop activity for 11 year olds based on experiments in the toolbox. They created their own case studies to set the experiments in context and produced powerpoints and worksheets as resources. They ran the workshop for 120 11 year old students who gave them very positive feedback on their resources and teamwork.

European Science Challenge and Fair – foreign students collaborated with UK students to solve science challenges, either relating to Electricity generation or designing a controller for a computer game. They presented their solutions in the science fair, along with UK students who had previously carried out a variety of research projects e.g. into the science of lie detector or of dance

Crime Solving Investigation – prior to CSI week a group of students wrote, directed and filmed an investigation into the theft of some paintings from the school. The series of videos were shown during CSI week and activities carried out by pupils across the whole school to solve clues each day e.g. by analysing fingerprints found on the frames

SKIPTON GIRLS' HIGH SCHOOL - UK

UK CSI Week 11th – 15th April – Forensics Workshop



Teaching of younger students was interesting

The workshop was interesting because it was fun to solve the mystery

It was interesting when we burnt the fabric to see if it was synthetic or natural

I learned about different blood types and how to test them

I learnt how to use a microscope properly



EUROPEAN SCIENCE CHALLENGE

Building efficient wind turbines or innovative games controllers



Students from Portugal, Bulgaria and Skipton Academy

Students from Grange Technology College, Bradford

EURO4SCIENCE FAIR

Science Project Presentations



The science behind the
'colour changing dress'

'Lie Detectors' and the
'Science of Fireworks'

The Science involved in
Dance

CULTURAL EXCHANGE ACTIVITIES

Welcome event – the exchange students and UK students took part in a series of quizzes about science, the culture of the different countries, languages across Europe and their knowledge of European flags

Host dinners – exchange students visited the homes of their host students or were taken out for dinner at traditional British restaurants

Study visit to Saltaire – Saltaire is a Victorian model village about 15 miles from Skipton and a designated UNESCO World Heritage Site. The exchange students spent a day learning about the history of the village and visiting museums, parks and cultural centres.

Student Shadowing – exchange students joined host students in lessons to experience typical English, Maths and Physics lessons in a British school

TRANSDISCIPLINARY EVENTS

Crime Fiction Writing workshop – 12-13 year old students took part in a crime fiction writing workshop led by Mr Swain, an English teacher

Photographic Competition – Art teachers ran and judged a photographic competition with the theme of 'Forensic Science'. Students' entries were displayed in communal areas around the school during CSI week and the winners entered into a prize draw held at the end of the Euro4Science Fair

Crime Solving Investigation – teachers from across the school acted as suspects in the videos investigating the thefts of portraits of previous Headmistresses. All students had the opportunity to take part in code breaking, chromatography and fingerprint analysis activities during their tutorial group time, making use of IT to share their results and theories with others

PHOTOGRAPHY COMPETITION ENTRIES



G. Fox, 14



E. Benson, 13

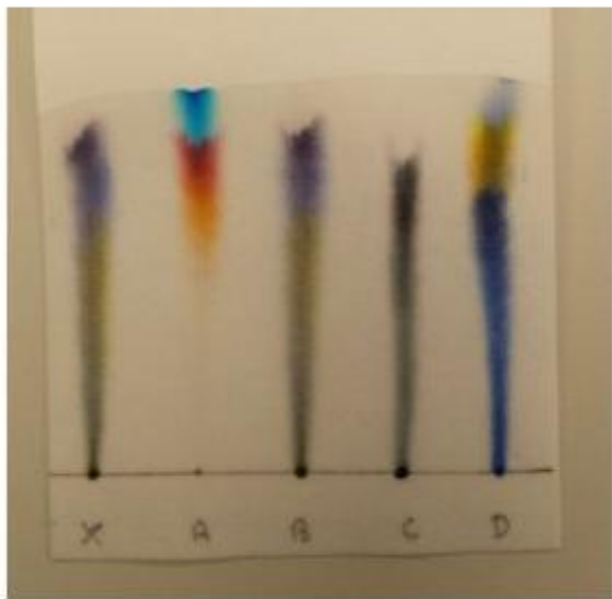
PHOTOGRAPHY COMPETITION ENTRIES



M Evans, 14

CRIME SOLVING INVESTIGATION

CHROMATOGRAPHY RESULTS:



Video link

<https://www.youtube.com/watch?v=pFfAcLakvwg>

JWO identifies the thief!
Mr Sheldon's pen was used to write the note - it matches pen X perfectly. We think a good punishment for this crime would be to be imprisoned at the top of the House.

It was Mr Sheldon's pen but anyone could've used it- they all could be in on it!

WHOSE PEN WAS USED TO WRITE THE NOTE?



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