

FORENSIC SCIENCE KEY STAGE 2

So how do you incorporate 21st Century Science into the National Curriculum?

With practical hands-on activities designed to fully engage all pupils & introduce them to the importance this specialist skill set plays within today's Criminal Justice System

Cross Curricular:

Science & Scientific enquiry SC1, SC2, SC3 & SC4 levels.

Maths, English, Geography, History, ICT, PHSE, Citizenship & Enterprise Education

Supporting ECM (Every Child Matters) Agenda
Supporting the STEM Agenda



Latent fingerprints using Magnetic Powder



Footwear impressions and analysis



Investigating a Crime Scene Scenario

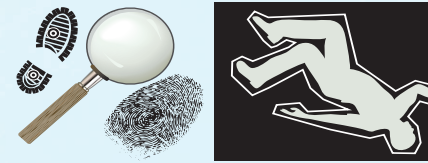


Trace evidence collection



CSI Team Conclusion

Learning beyond the classroom



Key Stage 2

Crime Scene Investigation events aimed at young people.

These events are hugely popular and teach the pupils valuable lessons in core subjects.

The full day consists of fun packed 'hands-on' activities, which are extremely informative and enjoyable.

Independent research of the Educational market has shown that the greatest problem in teaching "Forensic Science" is having the authentic resources, knowledge, time and the skill set available.

This science programme of study provides a rich and exciting range of opportunity to develop PLTS.

Crime Scene Investigation -

Workshop Activities

- So what is Forensic Science?
- Latent "Fingerprinting" using Magnetic, Aluminium and Luminous Powders
- Trace Evidence: DNA, Hair, Blood, Fibre
- Footwear Analysis
- Tenprints Criminal Profiling
- Computer Forensics incorporating CEOP KS2 footage (MSN, Instant Messenger, Facebook)
- Pupils become a SOCO (Scene of Crime Officer) and attend their own individual crime scene

The techniques used in Crime Scene Investigation and Forensic Science, demonstrate to the pupils how these processes relate and integrate into everyday life.

This workshop is designed to fully engage the pupils, with the objective of giving them an understanding of Forensic Science and the techniques that are widely used in law enforcement.

'QCA' Quote:

"Science is an integral part of modern culture. It stretches the imagination and creativity of young people. Its challenges are quite enormous."



Education & Business Services

2 Farriers Gate, Cranwell Village, Lincolnshire NG34 8NT

T: 0844 335 0118 M: 07977 265819 E: info@fingeronthe pulse.biz W: www.fingeronthe pulse.biz

enquiry form

Please complete the following enquiry form and return to the address at the bottom.

Contact Name:

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Position:

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School Name:

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School Address:

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Direct Email Address:

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Generic School Email Address:

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Year Group(s)

No. of Pupils

Proposed dates for delivery
(please give 3 alternative dates)

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Post to:

Pulse Education & Business Services
2 Farriers Gate, Cranwell Village
Lincolnshire NG34 8NT

or email: info@fingeronthepulse.biz



ATTENTION: Year 5 & Year 6 Teachers

Imagine...
a group of Key Stage 2 pupils

- Thinking Scientifically
- Communicating & collaborating in Science
- Using investigative approaches
- Working critically with evidence



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