



ICT enrichment at
The Learning Lighthouse CLC



Maths

Murder Mystery

Maths meets Science & Geography at a murder scene!

Whodunnit?

The head researcher of Bootville Village Library has been found poisoned. We think she had uncovered something underhand about someone in the Village. Eight suspects have been arrested but no one yet charged. Was it Pattie Pilfer or Hattie Hoodlum? Did Gordon Grabber do the dastardly deed? Constables (pupils) will work with Detective Inspector Fiona Fixit to solve this crime using their powers of interpretation and deduction working with the forensic evidence found at the scene.

Cross-curricular workshop for Years 5 & 6

This **FREE** half-day workshop has been specially designed for children to apply their mathematical, scientific and geographical skills. It is suitable for mixed ability classes in Year 5 or as a revision session for Year 6.

The workshop was originally devised by Lynn Dekker, a recent Numeracy Consultant for Wirral. The workshop has been reviewed and revised to broaden the range of activities offered.

Activities include:

- Use of MapInfo Professional digital mapping software to identify soil types around the Village and plot co-ordinates of suspect's homes and distances from the library
- Use of digital microscopes to examine fingerprints, soil, hair and fibre samples from the scene of the crime.
- Interpretation of tabulated data sent back from the lab about blood samples found at the crime scene
- Using temperature sensors and conversion charts and plotting line graphs
- Examining CCTV footage (24 hour clock)

Can your pupils solve the crime?

Are they super sleuth of tomorrow?

Primary schools are eligible for a 50%
travel bursary for this workshop

To book your class for a free workshop
please contact:

**The
Learning Lighthouse
CLC**

0151 678 2509

CROSS - CRIME SCENE - DO NOT CROSS - CRIME