

**Science - Year 6**

**Light – Block 6L**

# **Crime Lab Investigation**

Session 3

Resource pack

# UK CRIME LAB - EVIDENCE FILE



## **PERISCOPE PLANS UNCOVERED - MATERIALS USED FOR REFLECTION & REASON GIVEN FOR PERISCOPE EXISTENCE:**

**Anaya Jindal**

*Reflective material used: mirror*

*Reason for having a periscope: for her children to play with*

**Hannah Jackson**

*Reflective material used: shiny metal*

*Reason for having a periscope: school project*

**Nouri Kashani**

*Reflective material used: retro reflective*

*Reason for having a periscope: to see over back fence*

**Craig Ray**

*Reflective material used: mirror*

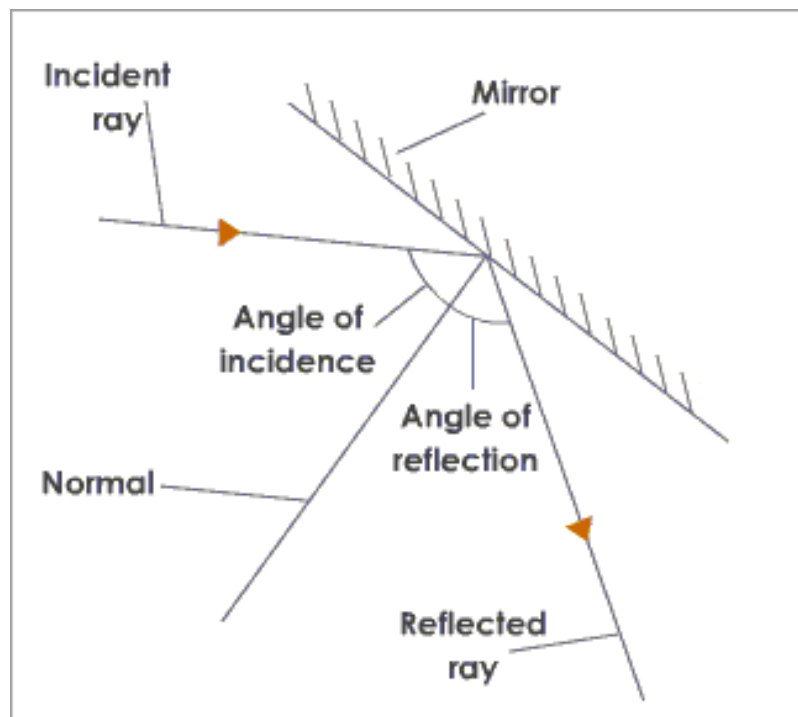
*Reason for having a periscope: for a lesson*

**Oliver Browning**

*Reflective material used: shiny coloured Perspex*

*Reason for having a periscope: trying to find lost item down back of cupboard*

## Reflection diagrams



The 'normal' line is at 90 degrees (right angles) to the mirror.

If a surface is not smooth/flat the reflected light is scattered in many directions

