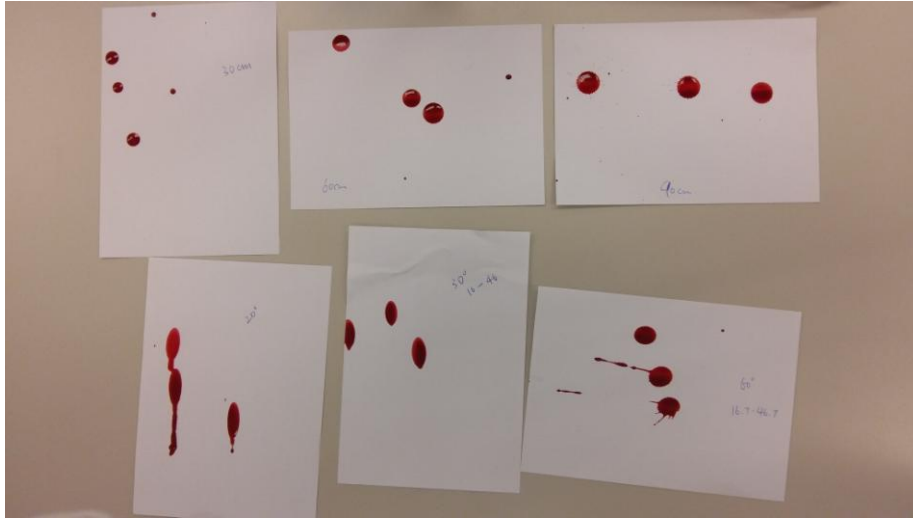


Life-wide Learning Sharing (5A & 5C)

WONG LOK YI



How many information can the police and the investigators obtain through observing the blood left at the scene of crime?

The answer is many. By looking at the characteristics of blood and also by calculation, we can speculate the place of murder happened.

These information is really valuable and indispensable to the investigation.

If one want to be a wise killer, these knowledge is extremely crucial.

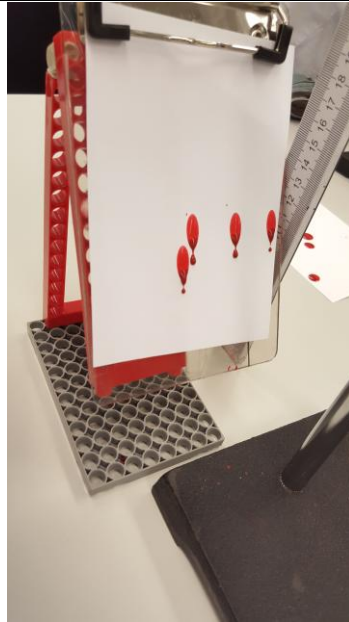
Finally, I deeply feel that knowledge is power.

CHAN SUI KIT



An experiment showing that blood falling from different height and to different angle of impact will affect the size and shape of blood stain.

FUNG TSZ CHING



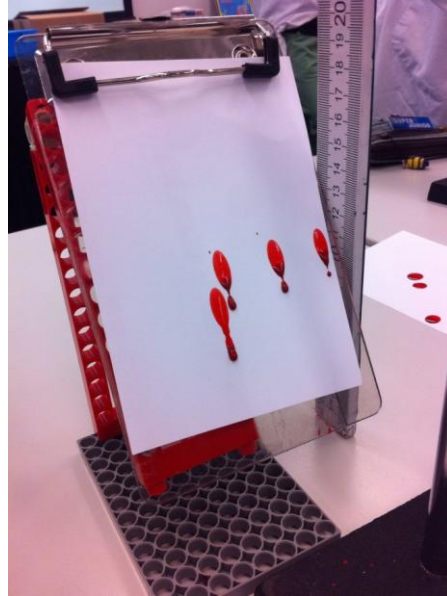
We were trying to have a simulation of blood falling off from different heights onto the surface of different slope and study the blood stain shapes.

LEE NGA MAN



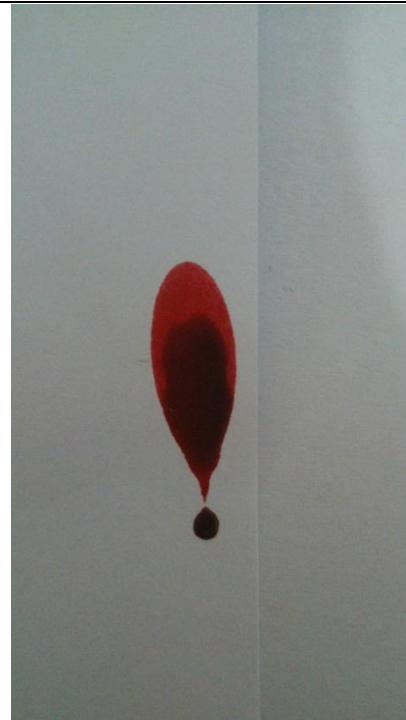
The blue glow is produced because of the presence of iron in haemoglobin of blood as catalyst, after the blood sample is sprayed with hydrogen peroxide and then luminol.

LEUNG CHI WA



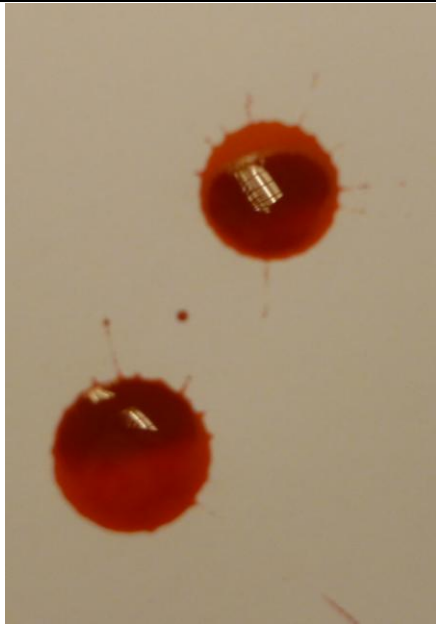
We went to the Hong Kong Science & Technology Parks. I did some experiments related to blood and knew more about the factors that affecting the appearance of blood in incidents.

LONG TIN HEI



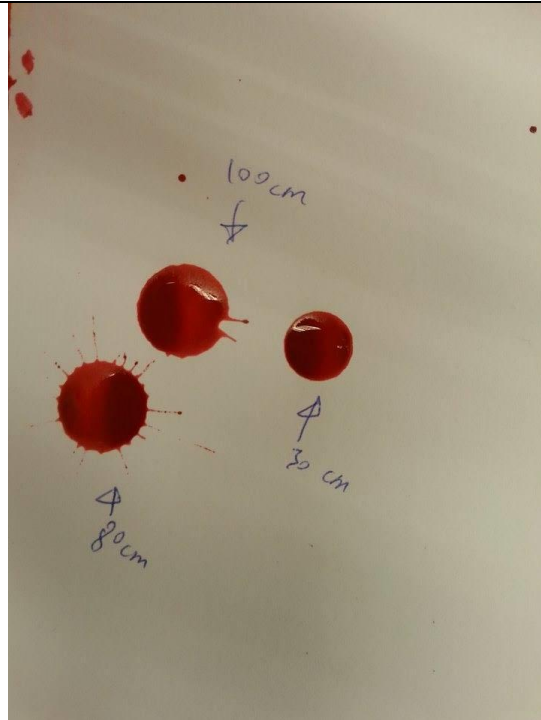
This blood drop is fallen from 20cm with 30° . It looks like an exclamation mark. It is amazing!!!!!!!!!!!!!!

MA CHUN HIN



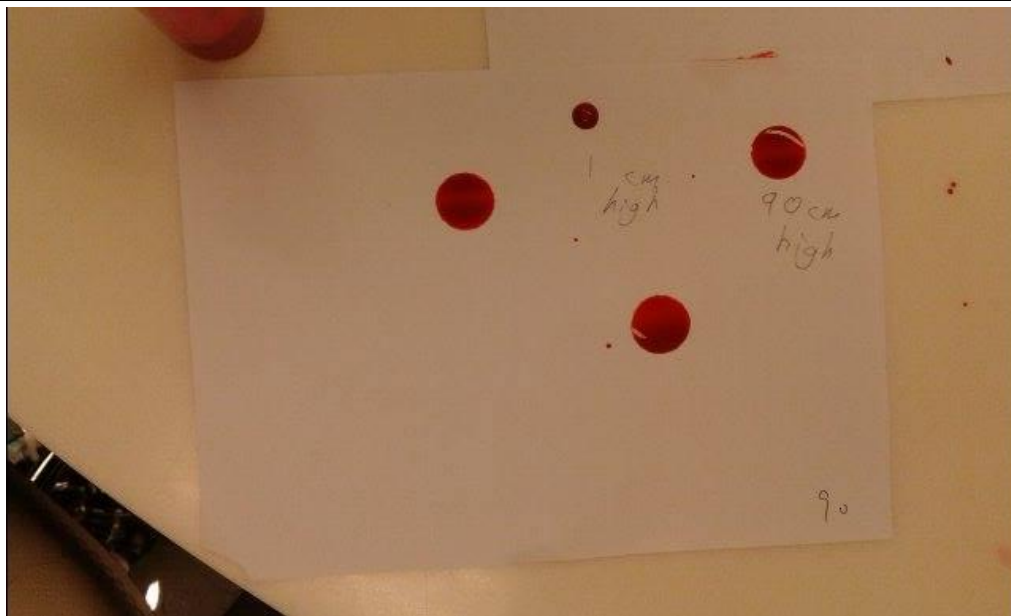
This is blood dropped from 90 cm above. Apart from the primary stain, there are also secondary stains as they bounced out from the original blood drop.

NG TIN CHUN



The photo is about three drops of blood drops from heights of 30 cm, 80 cm and 100 cm. The size of the blood stain increases with the dropping height.

TSE CHEUK WING



The blood dot dropped from 1 cm high is smaller while that from 90cm high is larger. This means the higher the blood dot is dropped , the larger the dot is.

YIM TSZ WAI



It's really interesting and surprising that we can predict the way of killing people by the pattern of blood stain on the wall and the ground. I love this workshop so much.