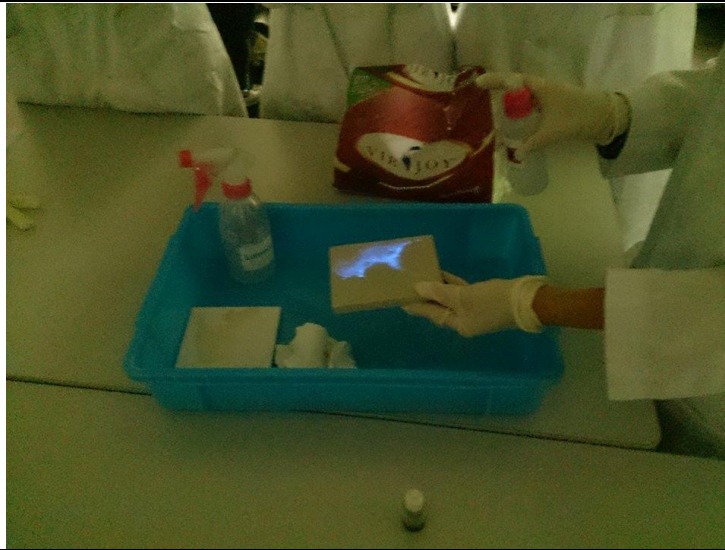


Life-wide Learning Sharing (6A)

CHEUNG TSZ HONG



It is a test called Luminol Test. First we will add luminol and then followed by hydrogen peroxide to the sample. Appearance of blue light indicates the presence of blood.

CHU SIN WA



The above is luminol test which is used for testing the presence of blood. As the result of the test can be clearly observed, it is often used in science.

LAM HOI KEI



Description: It is a photo showing the Luminol Test. When there is a blood on the paper, blue light will be resulted as the photo shown after the reaction.

LAU WING LAM



After joining the activity about forensic serology, I have learnt more about how to use our science knowledge to apply into our real daily lives. It is amused to find that using two chemicals (Luminol and H_2O_2) can conduct a Luminol Test, which can help identifying the present of blood.

LEONG KA YAU



This is a photo of process of the Luminol test. Through this test, we can identify bloodstains from a surface even though the blood is not visible by human eyes.

TANG NGAI SIN



It is the Kastle-Meyer Test. We add ethanol as an alkaline media, KM reagent and then hydrogen peroxide accordingly. A change in colour from colourless to pink shows the possibility of presence of blood.

YUEN NOK YU



I have learnt much about forensic serology, including how to distinguish blood, the physical properties of blood. It is really interesting.