

3.9 Health and Safety Notices



DISCLAIMER

THE STAFF IN CHARGE OF MURDER TRAIL CANNOT BE HELD RESPONSIBLE FOR, NOR ACCEPT LIABILITY FOR, ANY INJURY CAUSED TO PLAYERS INAPPROPRIATE OR OTHERWISE CAUSED TO THEM WHILST PARTICIPATING IN MURDER TRAIL.

THE STAFF IN CHARGE OF MURDER TRAIL CANNOT BE HELD RESPONSIBLE FOR AND WILL NOT BE LIABLE FOR ANY MENTAL PROBLEMS, INCLUDING STRESS, CAUSED BY AS A RESULT OF PARTICIPATING IN MURDER TRAIL.

SEE ALSO DISCLAIMER AT FROM OF “MURDER TRAIL” DOCUMENTATION.

MURDER TRAIL IS NOT SUITABLE FOR CHILDREN UNDER THE AGE OF 14. CHILDREN UNDER THE AGE OF 16 NEED ADULT SUPERVISION. PEOPLE WITH ONGOING MEDICAL CONDITIONS, ESPECIALLY BUT NOT LIMITED TO HEART, BACK, JOINT AND STRESS RELATED PROBLEMS, SHOULD SEEK MEDICAL ADVICE BEFORE PARTICIPATING.

PARTICIPANTS SHOULD NOTIFY THE COORDINATORS OF ANY RELEVANT MEDICAL CONDITION BEFORE PLAYING MURDER TRAIL.

STANDARDISED METHODS OF PROCEDURE

LABORATORY COATS TO BE WORN AT ALL TIMES WHILST PERFORMING EXPERIMENTS.

GLOVES TO BE WORN THROUGHOUT TO AVOID SAMPLE CONTAMINATION AND ALLERGIC RESPONSE.

ALL HEALTH & SAFETY PROCEDURES TO BE SCRUPULOUSLY FOLLOWED.

WASH HANDS THOROUGHLY AFTER PERFORMING EACH EXPERIMENT AND BEFORE EATING.

AVOID TOUCHING THE MOUTH OR EYE AREA DURING HANDLING OF MATERIALS COLLECTED OR DURING EXPERIMENTS TO AVOID SELF-CONTAMINATION.

LONG HAIR SHOULD BE TIED BACK AT ALL TIMES.

SENSIBLE FOOTWEAR SHOULD BE WORN TO AVOID INJURY DURING MURDER TRAIL.

ANY CUTS AND SCRAZES SHOULD BE COVERED BEFORE STARTING.

ALL MURDER TRAIL EXPERIMENTS HAVE BEEN CAREFULLY DESIGNED TO MINIMISE RISK OF INJURY AND ARE CONSIDERED LOW RISK.

CSI KITS

For iodine and carbon powder see "Experiments" section above.

Caution: Keep CSI Kits closed when not in use. Keep away from children. Not a toy. Not suitable for use by children under the age of 16 years without supervision from an adult.

FINGER TRAP: Be sure to place CSI Kits on a flat surface and make sure the lids are not at risk of accidentally closing

TRIP HAZARD: If the shoulder strap is connected to the CSI Kit, make sure it is located where it cannot be tripped over or caught by passing persons. IF the CSI Kit is pulled off a surface it can cause serious injury.

WEIGHT: Caution: CSI Kits are heavy. Avoid dropping the kit. Be careful of dropping on feet.

POWDER ALLERGY: Some people may have an allergic reaction to the gloves in the CSI Kits. If irritation occurs, remove gloves immediately and wash hands thoroughly with soap and water.

LATEX ALLERGY: Some people may have an allergic reaction to the gloves in the CSI Kits. If irritation occurs, remove gloves immediately.

CAUTION: Sharps and breakages: If a glass vial breaks, remain with the vial and get someone to call for help. Do not attempt to pick up or clear away the vial.

SCISSORS: Sharps hazard. Handle with care. Do not touch blade. Keep away from eyes.

TWEEZERS: Sharps hazards. Keep pointed end away from eyes. Do not poke into skin.

CLOSING CSI KIT: Caution: Danger of trapping fingers. Close catches carefully.

LIFTING: Ensure catches of the CSI kit are securely closed before lifting.

LIFTING: Correct posture should be used when lifting and carrying the CSI kit. Use shoulder strap to reduce weight on arms. See the supervisor for advice.

BOTTLE TOPS: Caution: Choking hazard. Do not put into mouth.

FIRE HAZARD: Magnifying Glasses: Do not hold under direct sunlight, as the lens will focus the light and cause a fire.

FIRE HAZARD: Cigarette lighter can cause fire. Only to be used outside or in a designated area only. See advice from a coordinator before using.

MAGNIFYING GLASSES: Do not look directly at the sun through the magnifying lens.

CHOKING HAZARD: The CSI Kits contains parts that are choking hazards. Do not place objects from the kits into the mouth.

CONTAMINATION HAZARD: Cross contamination can occur between equipment. Always use gloves when handling CSI Kit equipment and wash hands thoroughly afterwards.

SHARPS HAZARD: Always ensure the CSI Kit is correctly orientated with the Murder Trail log facing upwards before opening. Failure to do so can result in equipment damage and injury.

SCALPEL: Risk of cutting. Keep blade covered when not in use. Do not touch blade.

OUTDOOR ACTIVITIES

OUTSIDE CONDITIONS: Outside weather may be wet, foggy, frosty, snowy and slippery. Extra care should be taken in these conditions. In case of injury, contact the designated first aider.

OUTSIDE CONDITIONS: Outside weather may be hot and there is risk of sun exposure. Time outside should be limited if this is a possibility.

ALLERGY: Gloves should be worn to avoid possible contact allergies.

STAIRS AND STEPS: Some activities might require the use of stairs. Take caution when using steps. Risk of falling injury.

RISK OF BACTERIA CONTAMINATION: Gloves should be worn at all times when collecting evidence outside. Gloves should then be removed and disposed of. Hands must be washed thoroughly after any activity requiring gloves.

PAPER: Risk of paper cuts while sorting and using paper. Use caution.

"BLOOD" : The "blood" compound used should not be ingested.

SLIP, TRIP AND FALL CAUTION: Travel may occur over uneven surfaces. Care should be taken to ensure secure footing before proceeding.

VEGETATION: Caution should be taken from injury from plants, trees and other vegetation.

EXPERIMENTS

ETHANOL IN FREEZERS: Most freezers are not spark-proof. Consequently, you must ensure that any ethanol placed in a freezer is in a sealed, vapour-tight container. An alternative to using a freezer is to stand the sealed bottle of ethanol in ice for several hours before use. [Ethanol only used in lab based scenarios]

ETHANOL IS POISONOUS. Do not drink. If consumed, seek medical advice immediately. [Ethanol only used in lab based scenarios]

ACID / ALKALI: Avoid contact with skin and eyes. Wash off skin immediately with copious amounts of water. If in contact with eye, was immediately with eye bath and seek immediate advice from supervisor. [only used in lab based scenarios]

BLEACH: Toxic fumes. Use small quantities in well-ventilated area. Do not inhale. [only used in lab based scenarios]

FIRE: Burning hazard. Do not inhale particulates or smoke. In case of fire seek immediate help of lecturer incharge.

CARBON POWDER: Do not inhale, ingest or get in eyes. Wash off hands with water.

IODINE CRYSTALS: Do not ingest. Corrosive: keep in a sealed container. All iodine crystals are store in vials with a petroleum jelly seal around the neck. If this seal is dry, ask the help of a coordinator.

CAUTION: BURNING HAZARD: Heating vials causes them to get very hot. Hold them by the neck and heat very briefly. Use lighter to heat as a last resort. Hand heat should be sufficient.

ANTI-BACTERIAL WASH: Do not drink or use near eyes.

OTHER ACTIVITIES

HEAD INJURIES: Some activities require the player to bend down. Caution should be taken when bending down to avoid head injuries.

BACK INJURIES: Some activities require bending over. Caution should be used with bending. People with back problems should seek advice before taking part.

EYE STRAIN: This activity involves a lot of reading. Ensure regular breaks are taken to avoid eyestrain. Also ensure that any appropriate eyewear is used as and when appropriate.

CAUTION: Use correct posture when bending and kneeling. Ask for help from a coordinator if you are unsure.

CAUTION: Ensure correct posture when sitting at desks. Ask for help from a coordinator if you are unsure.

RSI RISK: Repeated movement of joints can cause pain, take regular breaks in writing and other activities.

HEARING: **CAUTION:** Loud music may be played during the day. Whilst every effort is made to ensure music is not excessively loud, please inform a coordinator if the volume causes problems.

OTHER CAUTIONS

STRESS: Murder Trail places the participants in a stressful situation. People with heart conditions or stress related illness should seek advice before taking part. If at any point during the activity a participant feels too stressed or ill to continue, the supervisor should be consulted immediately.

HEALTH: If at any point during the day, a participant feels unwell they should seek an appointed first aider immediately and withdraw from activities. If this is not possible, notify a coordinator who will find help. Please inform a coordinator if you need to withdraw from Murder Trail activities and / or are taken to hospital.

RISK ASSESSMENT: Any risk assessments held by the hosting institution shall apply in addition to those listed here.