

Basic Weapons Awareness Recognition & Searching Training, Protect Duty Legislation

*Presented by Dave Pattinson
Tactical Security & Training Options Ltd*

www.tacticalsecurityoptions.co.uk

v1 2023

Basic Weapons Awareness & Recognition

Lesson 1

- Definition of a Weapon
- 4 Principles of Weapon Handling
- 4 Categories Covered
- Made, Adapted, Intended

Lesson 1

Course Objectives

- Main function is to promote safety and prevent injury and loss of life by:
 1. Raising an awareness of everyday weapons, their use and capabilities.
 2. Awareness of the specific threat from disguised weapons.
 3. 'Thinking differently' about weapons.

Lesson 1

What is Classed as a Weapons?

Lesson 1

Definition of a Weapon



"A weapon is any article made or adapted to cause injury to or incapacitate a person, to destroy or damage property, or intended by the person having it with them for such use, whether by them or any other person."

Lesson 1

4 Handling of a Weapon

- (1) How do you think you should handle a weapon?
- (2) If you see a Weapon on the floor in the street?
- (3) If you see a Weapon in your place of work?
- (4) If a person has a Weapon and is making threats?

Lesson 1

4 Principles

- (1) Stay clear of the blade on edged weapons
- (2) If it looks like a firearm or a knife always assume it is.
- (3) Never squeeze the trigger or point a suspected firearm at another person.
- (4) Seek the assistance of a competent qualified person to make a weapon safe.
- (5) Call the police treat area as a CSI zone.

Lesson 1

4 Categories

- **Edged weapons;**
- **Striking weapons;**
- **Projectile weapons;**
- **Disguised weapons.**

Give me some examples?

Lesson 1

Made, Adapted or Intended

- **Made weapon** - made for the sole purpose of being used to injure someone.
- **Adapted weapon** - item altered or modified for the purpose of enabling them to cause injury.'
- **INtended weapon** - any article if the person having it with him intends it to be used at any time for causing injury.

Lesson 1

Summary

- Definition of a Weapon
- 4 Principles of Weapon Handling
- 4 Categories Covered
- Made, Adapted, Intended

Lesson 2

EDGED WEAPONS

Lesson 2

- Definition of an Edged Weapon
- Recognition
- The Threat
- Injury Profile



Lesson 2

Definition of Edged Weapons

Any implement made, intended or adapted, that has a sharp cutting edge or edges, that when forcibly brought into violent contact with a person will lacerate, gash, tear and penetrate the flesh'

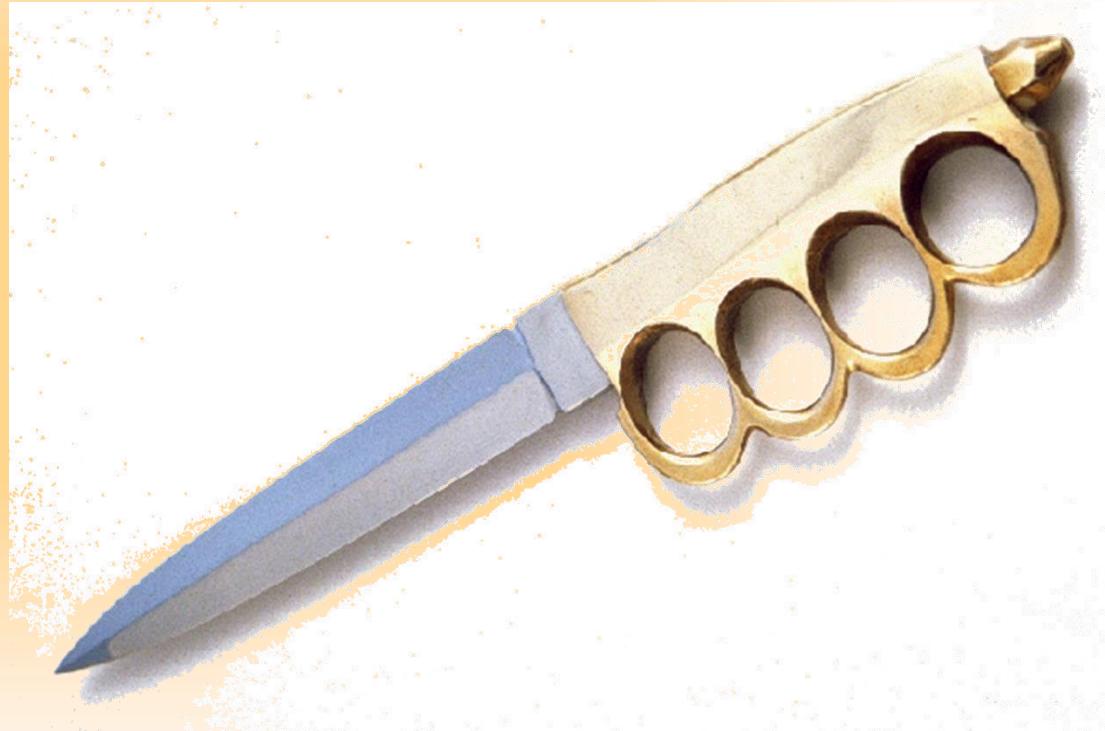
Lesson 2

Combat Knife



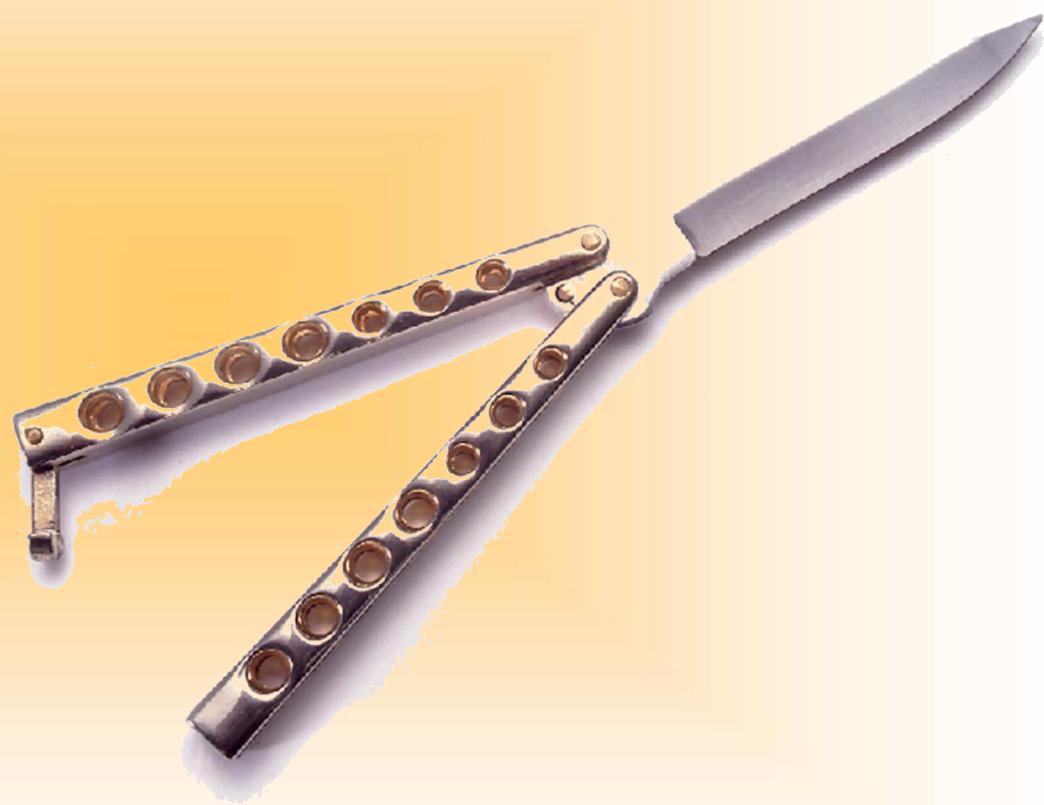
Lesson 2

Knuckle Knife



Lesson 2

Butterfly knife (Balisong)



Lesson 2

Edged Weapons - The Threat



Lesson 2

Flick Knife



Lesson 2

Gravity Knife



Lesson 2

Spike Weapon



Lesson 2

Very Graphic Pictures



WARNING

Lesson 2

Immobiliser



Lesson 2

Blood Loss Injury



Lesson 2

Fatal Injury



Lesson 2

Summary

- **Definition of an Edged Weapon**
- **Recognition**
- **The Threat**
- **Injury Profile**

Lesson 3

STRIKING WEAPONS

Lesson 3

- Definition of a striking weapon
- Recognition
- Injury profiles

Lesson 3

Definition of Striking Weapons

'Any object which is made, intended or adapted so that when forcibly brought into violent contact with a person it will inflict physiological trauma, bruising and/or bone fractures'

Lesson 3

Spiked Knuckleduster



Lesson 3

Striking Weapon

*Shot Gloves,
mainly used by
wardens in
asylums & prisons.*



Lesson 3

Cat's Eye



Lesson 3

Cat's Eye Gouge



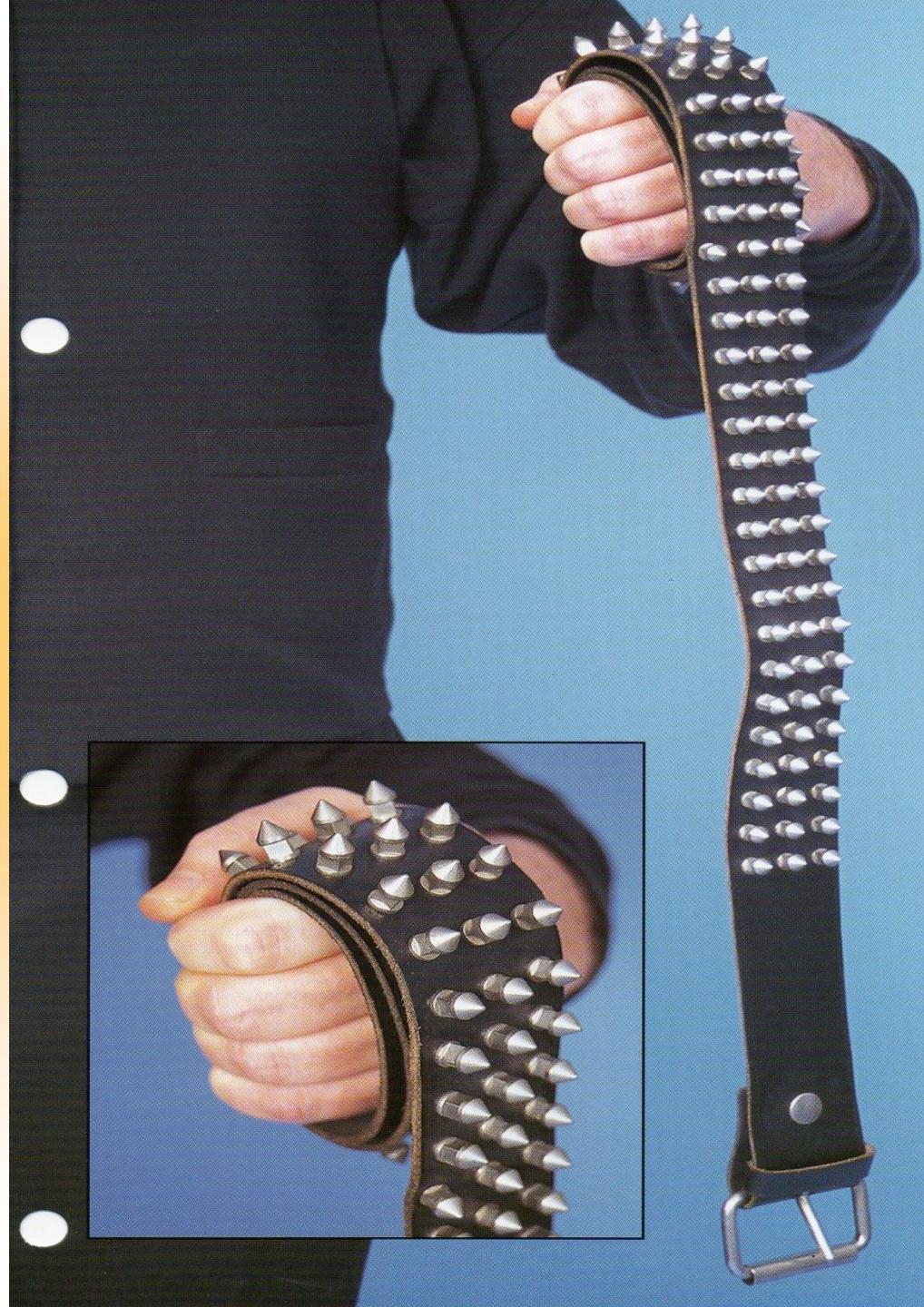
Lesson 3

Selection of Striking Weapons



Lesson 3

Improvised Striking Weapon



Lesson 3

Intended Weapon



Lesson 3

Impact Injury



Lesson 3

Summary

- **Definition of a striking weapon**
- **Recognition**
- **Injury profiles**

Lesson 4

PROJECTILE WEAPONS

Lesson 4

- Definition of a projectile weapon
- Recognition
- Injury profiles



Lesson 4

Definition of Projectile Weapons

'Any mechanism that is made, intended or adapted that has a capability, by releasing stored energy, of projecting a missile under force towards a person for the sole propose of inflicting injury.'

Lesson 4

A Selection of Projectile Weapons



Lesson 4

A Selection of Firearms



Lesson 4

**Revolver
(cylinder open
to receive round)**



Lesson 4

AK47



Lesson 4

**Wound Sustained
By a Firearm**

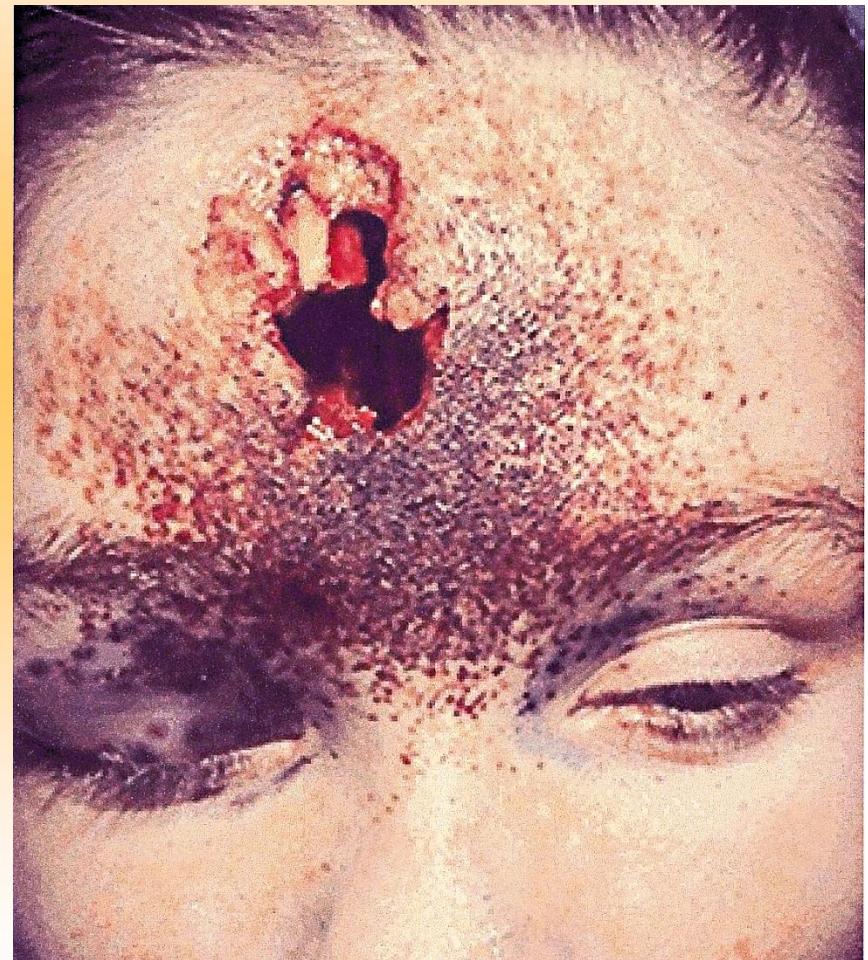
WARNING GRAPHIC CONTENT !



WARNING

Lesson 4

Wound Sustained By a Firearm



Lesson 4

Zip Guns



Lesson 4

Homemade Revolver



Lesson 4

Combination Weapon

Apache

COMBINATION WEAPONS



Lesson 4

Lighter Gun

DISGUISED GUNS



DISGUISED GUNS

Lesson 4



Lesson 4

Sharpened
wooden/metal
points or

a school pen or
pencil, Bike
spokes....



Lesson 4

Blow Pipe or School Pen with needle



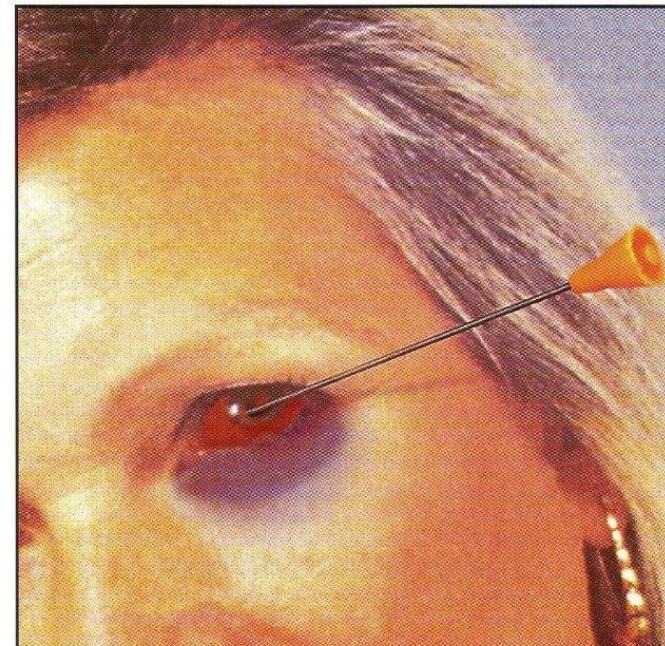
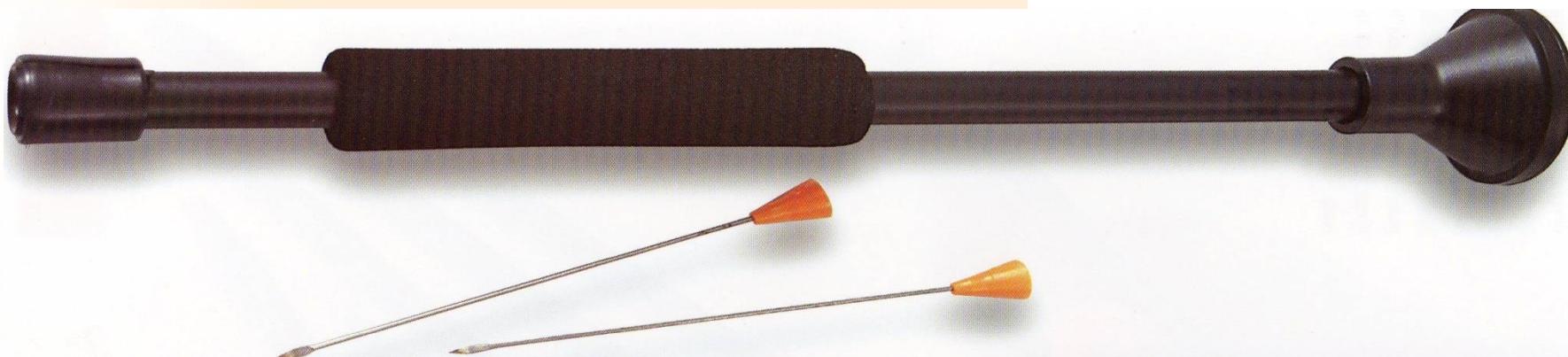
Lesson 4

Very Graphic Pictures



WARNING

Lesson 4



Lesson 4

Summary

- Definition of a projectile weapon
- Recognition
- Injury profiles

Lesson 5

DISGUISED WEAPONS

Lesson 5

- Definition of a disguised weapon
- Recognising the deceptions
- The threat to safety & security

Lesson 5

Definition of a Disguised Weapon

'Any weapon that has been made or adapted to deceive, to be unidentifiable, masked or camouflaged in order to give the outward appearance of being an innocuous and innocent object.'

Lesson 5

Disguised Weapons



Lesson 5

Disguised Weapons Key Knife



Lesson 5

Disguised Weapons Crucifix Knife



Lesson 5

Disguised Weapons Belt Knife



Lesson 5



Lesson 5



Lesson 5

Disguised or Concealed items



Lesson 5



Lesson 5



Lesson 5



Lesson 5



Lesson 5



Lesson 5



Lesson 5

Disguised Weapons Mobile phone



Lesson 5

DISGUISED BLADES



Lesson 5

THE 3 P's

- Personal safety
- Public safety
- Potential to compromise

searches and security

Lesson 5

Summary

- Definition of a disguised weapon
- Recognising the deceptions
- The threat to safety and security

Weapons Awareness

Scenario Based Learning

Lesson 5

9/11 Case Study



Lesson 5

Text from 9/11 Commission Report

An investment of less than \$100 for a few simple knives and a couple of mace sprays, resulted in a staggering death toll of almost 3000 innocent people and a bill for damages exceeding \$40 billion, and still rising.

United States Government.
9/11 Commission Report

Lesson 6

Use of Force & Self Defence

when can you use it?

The Three Occasions are:

- Self-defence
- Criminal Law Act
- Common Law

Self Defence

“honestly held belief that you (or another) are in imminent danger, then you may use such force as is *reasonable* and *necessary* in the circumstances to avert that danger”

Criminal Law Act

“any person can use such force as is reasonable in the circumstances to”

- prevent a crime.
- effect an arrest.

Common Law

"any person can use such force as is reasonable in the circumstances to prevent a breach of the peace or to save life".

Questions about the Use of Force

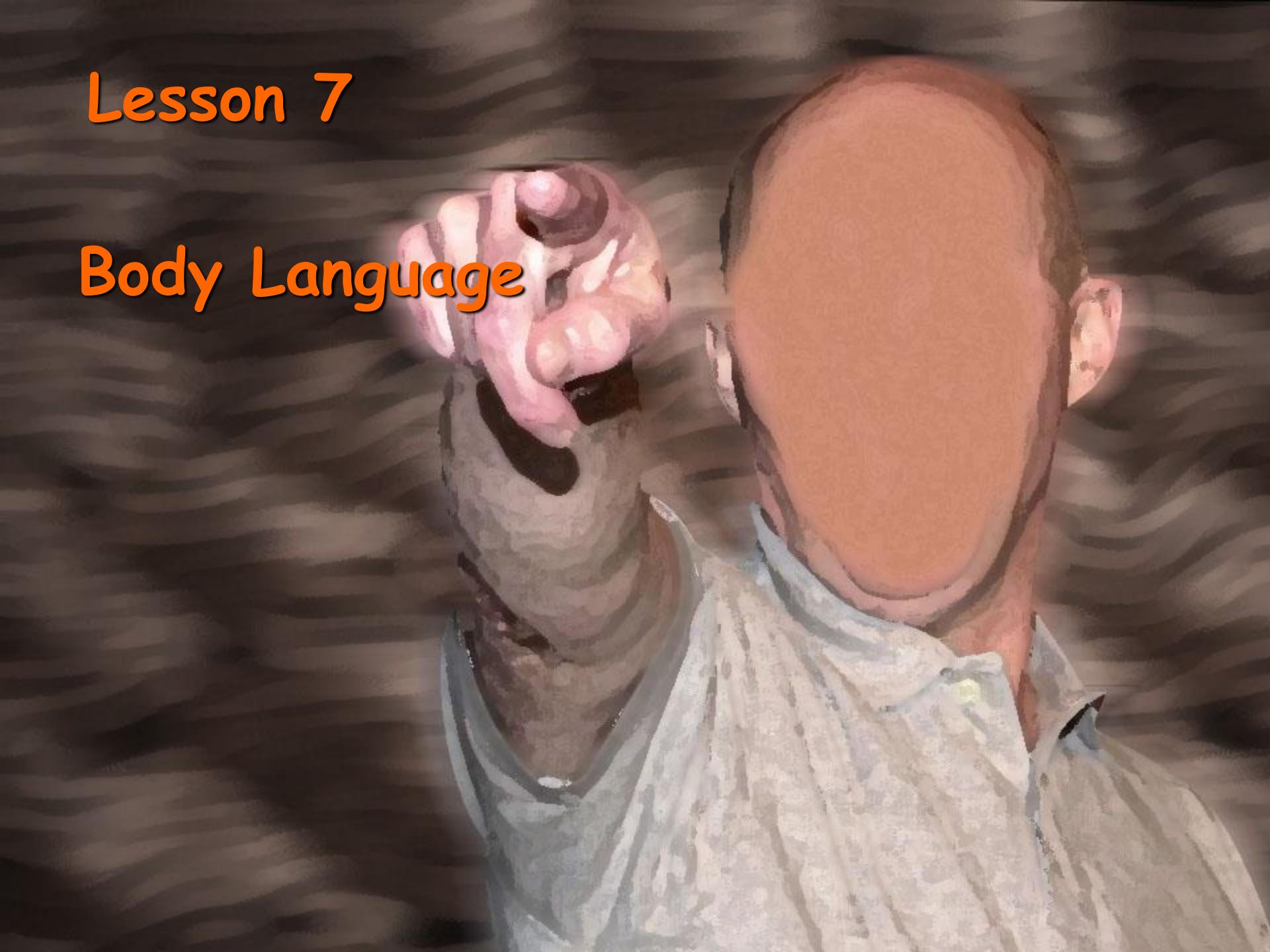
- Was there a need for force?
- Was that force reasonable or not?
- What were the injuries compared to the amount of resistance?
- Was the force applied in good faith or in a malicious way?
-justify your actions and be open and honest

Questions about the Use of Force

- Only use force when necessary.
- Only use reasonable and necessary force.
- NEVER use a weapon.
- Make use of CCTV and panic alarms.
- Be able to justify your actions.
- Consider your powers of arrest if confident and competent.

Lesson 7

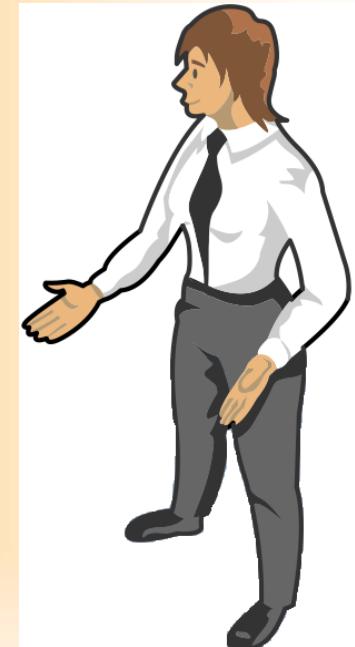
Body Language



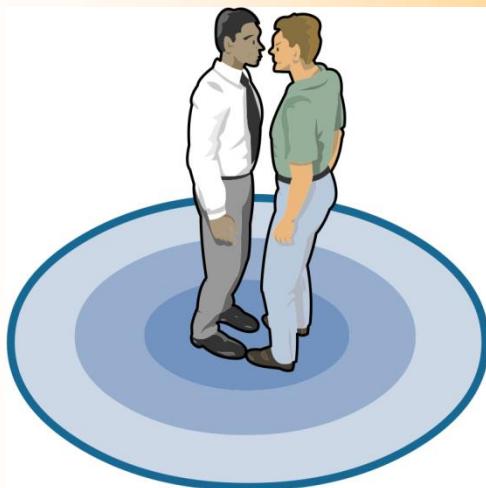
OPEN PALMS

P
A
L
M
S

Position
Attitude
Look & Listen
Make Space
Stance

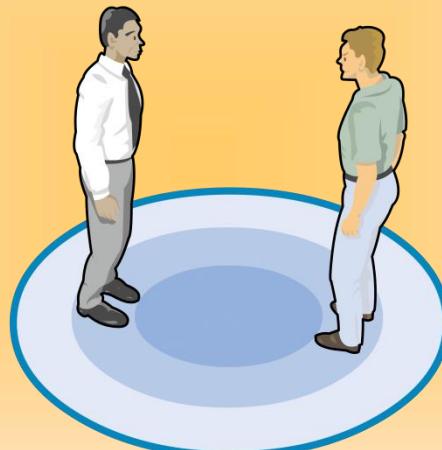


Controlling Personal Space



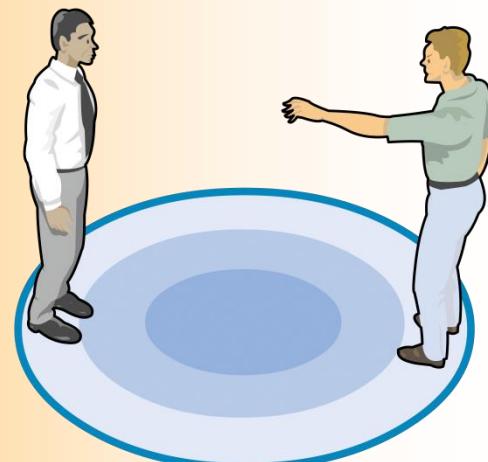
'Intimate' Space

0 – 0.5m



'Normal' Space

0.5 – 1.2m



'Stranger' Space

1.2 – 3.0m

Lesson 8

Searching



SEARCHING

Written agreement with employees & children's parents.

Written agreement between the customer and the nominated persons searching.

Obtain permission of person to be searched

Appropriate signage / rules conditions



What Specific conditions should be in place for searching people?



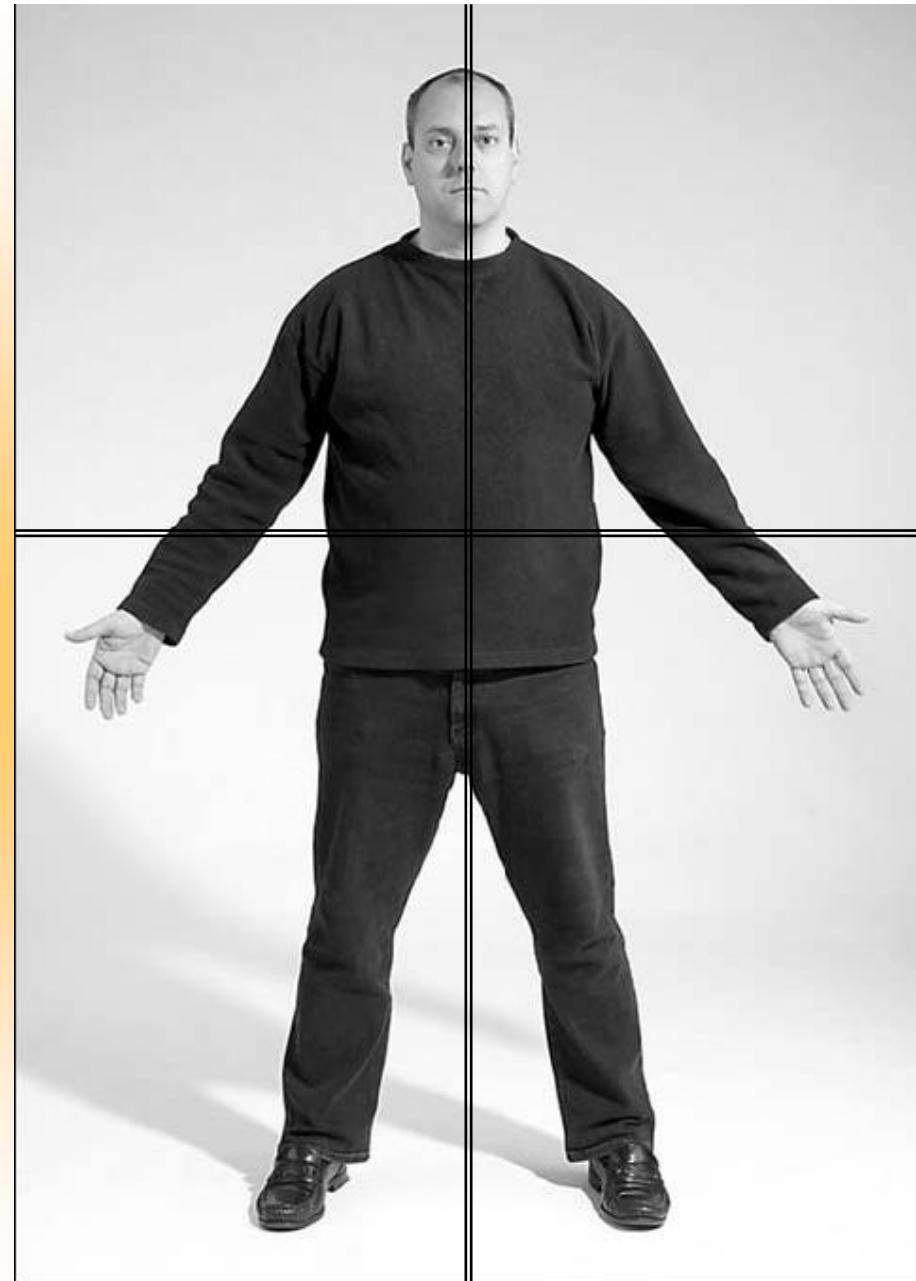
The 4Ps of Searching

- Get P ermission
- Be P olite
- Be P ositive
- Be P rofessional

REMEMBER: The 4 P's

Lesson 8

Searching



Lesson 8

Searching



Options when items are found:

Seizure of Weapons - The weapon should be handed to the manager and the police contacted

Firearms/CS Gas - The police should be informed immediately

Sulphuric Acid - The police should be informed immediately

Other Items - Children/People should be prevented from entering the school

Lesson 8

Searching



WEAKNESS AREAS





WEAPON CONCEALMENT

WEAKNESS AREAS



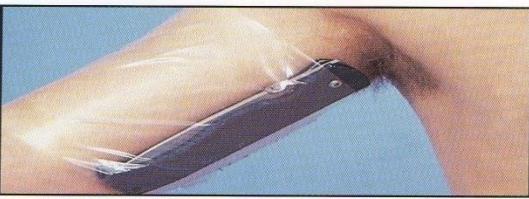


WEAPON
CONCEALMENT

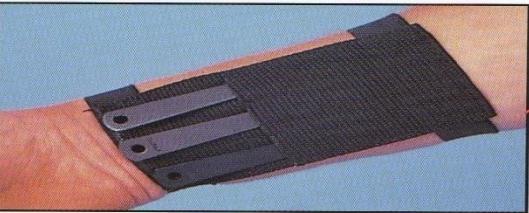
DEEP CONCEALMENT



Mini tanto on neck sling



Lock knife secured with cling film



Ninja spikes on wrist harness



Hand grenade in crutch pouch



Thrust Dagger in an arm brace

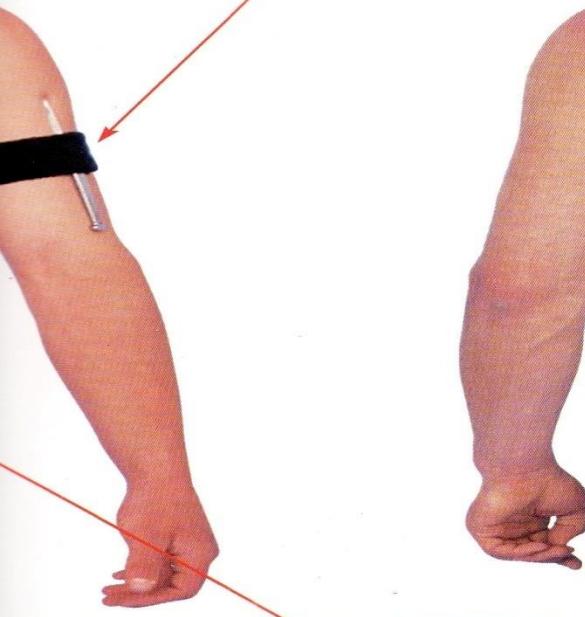


C4 Plastic Explosive





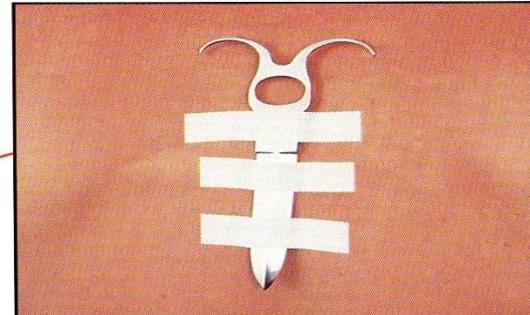
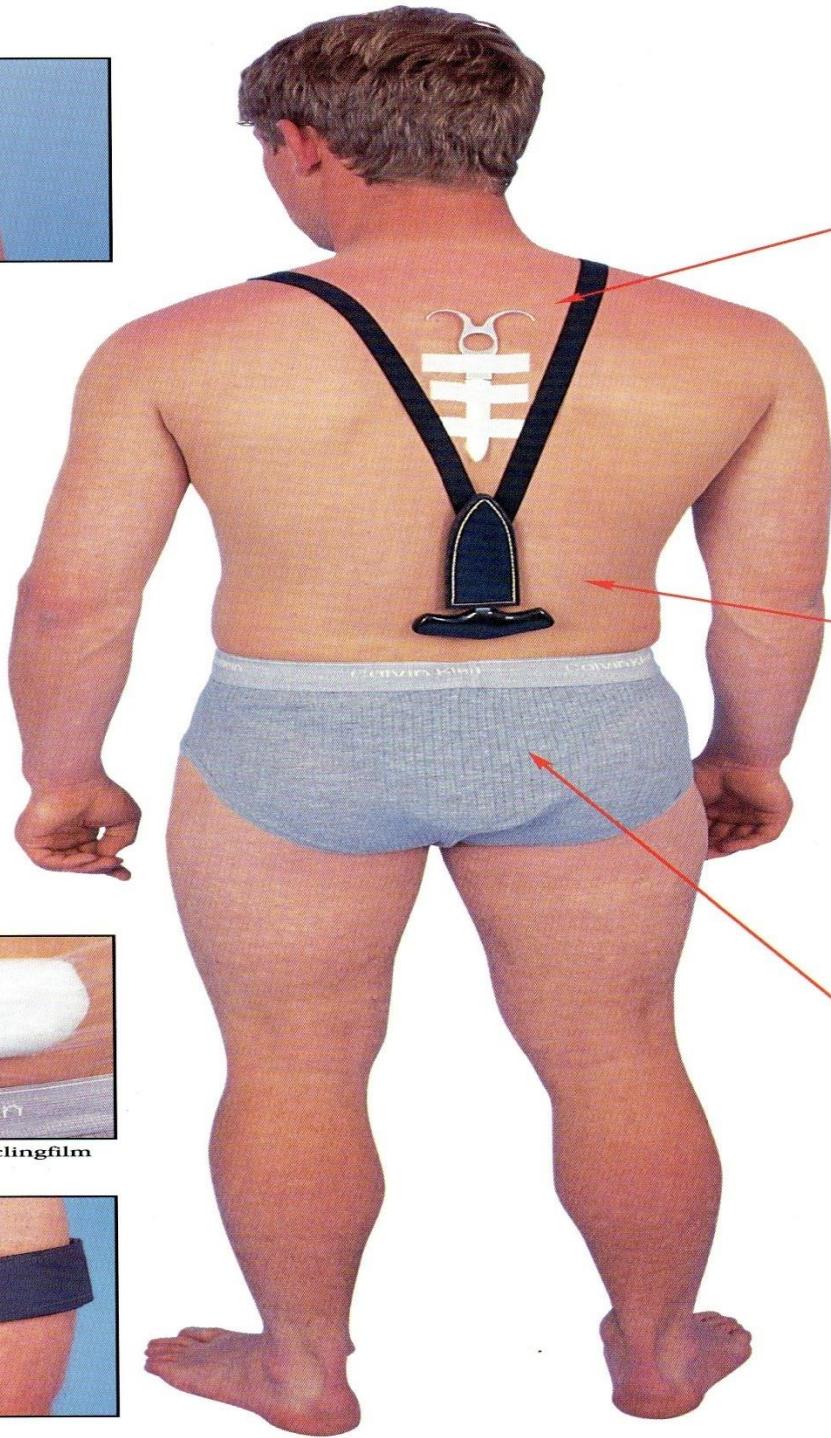
Thrust Dagger in arm strap



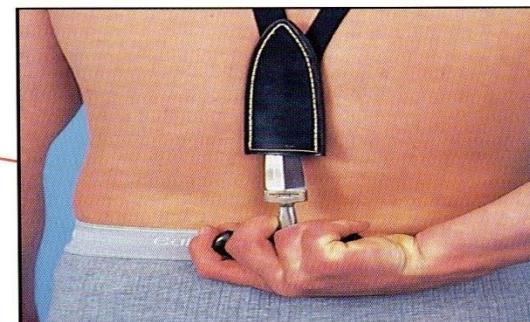
C4 Plastic Explosive secured with clingfilm



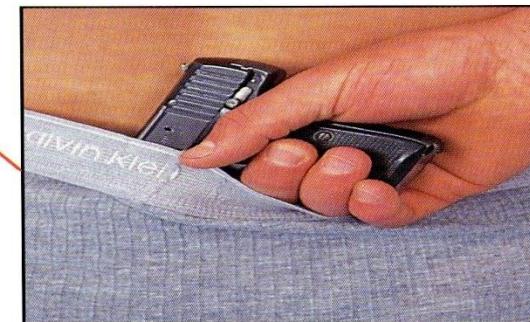
Balisong in thigh strap



Thrust dagger taped between shoulder blades

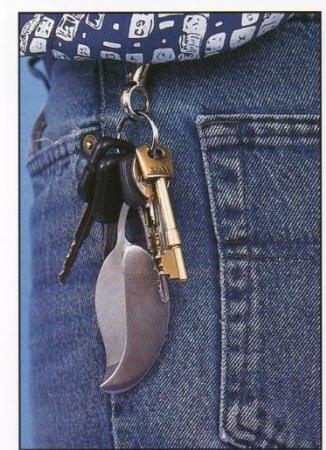


Push dagger on inverted covert back rig

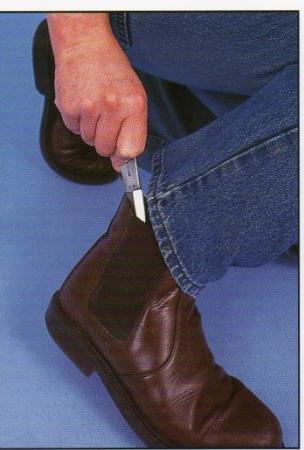


Pistol in covert posterior pouch

WEAPON
CONCEALMENT



Razor leaf knife key fob



Thrust knife concealed in boot



Thrust dagger in wrist straps



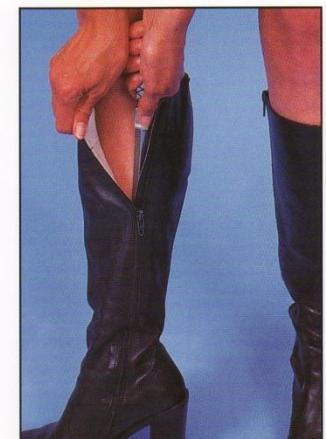
Thrust dagger in armband



Thrust dagger in belt loop



Black jack in belt loops



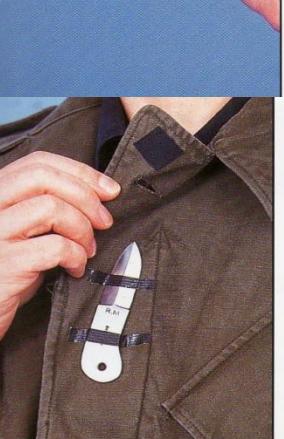
Stiletto in ladies boot



Zytel knife in tie loop



Cut-throat razor in head band



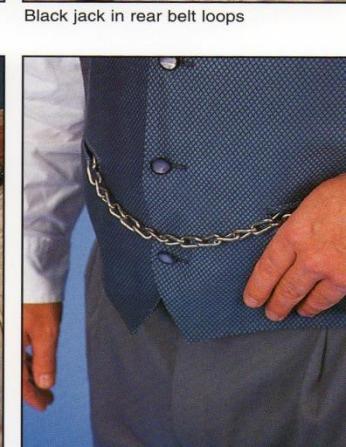
lapel knife taped onto garment



Thrust dagger taped to bag strap



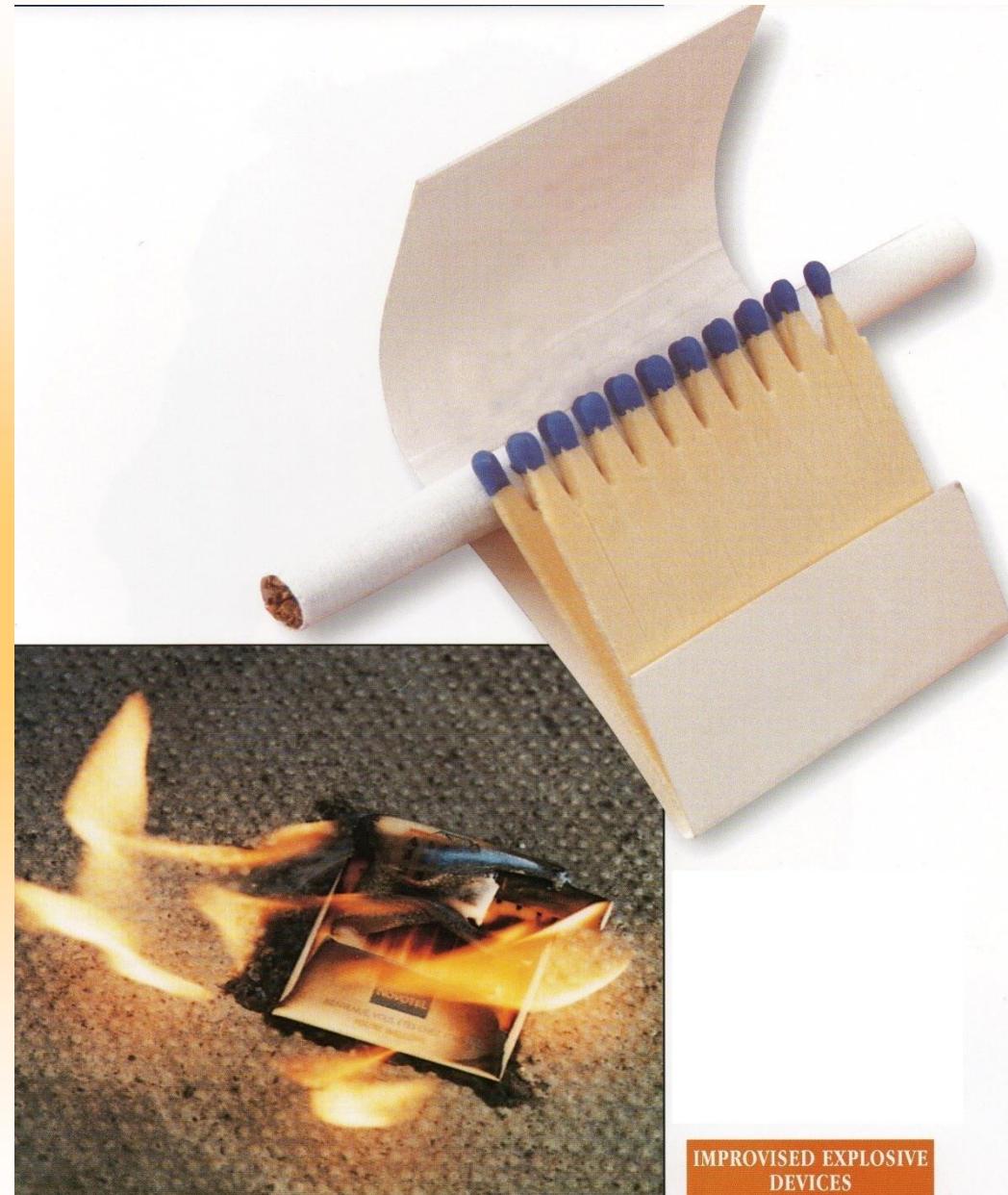
Black jack in rear belt loops



Lesson 8

Searching
people/premises

IED incendiary
burning fuse.



IMPROVISED EXPLOSIVE
DEVICES

Lesson 8

Searching
people/premises

Petrol Bomb



Lesson 8

Searching people/premises



Lesson 8

Searching people/premises



Lesson 8

Lunch Box



Lesson 9

Reporting



Lesson 9

Recording of Incidents

Why should we Report and Record
Incidents?

R.I.D.D.O.R.

What does R.I.D.D.O.R. mean?

Reporting of

Injuries

Diseases and

Dangerous

Occurrences

**Regulations 1995 came into force
on 1st April 1996**

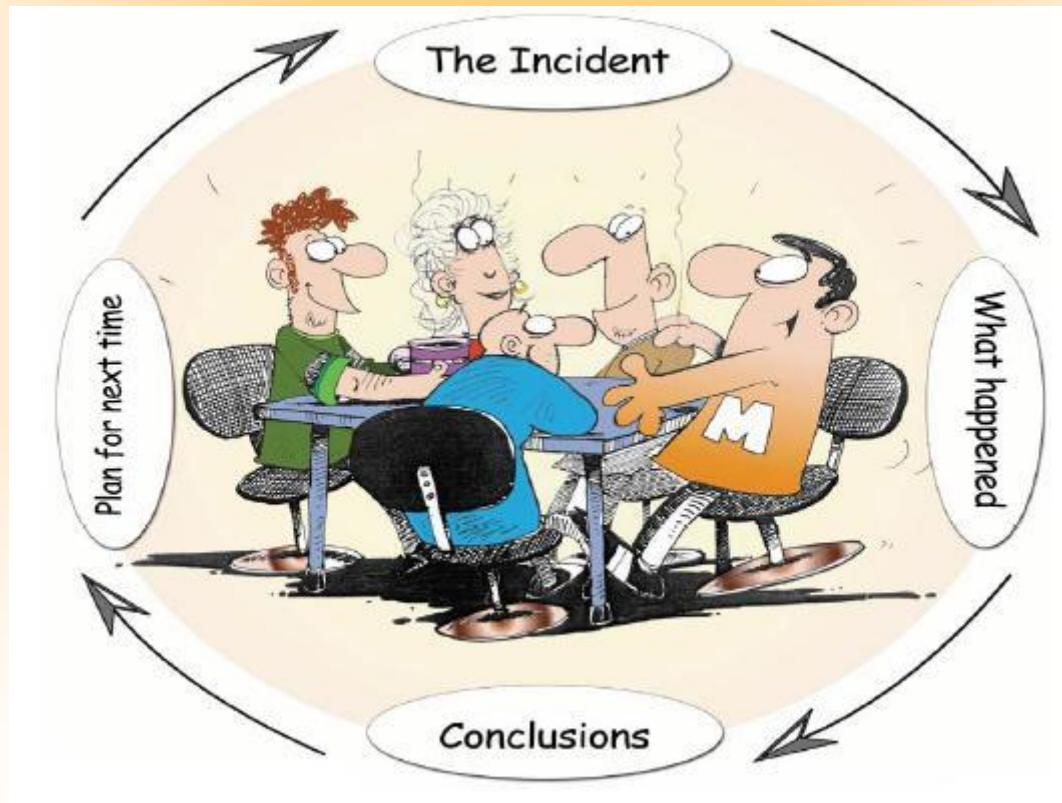


R.I.D.D.O.R.

If a person is abused, threatened or assaulted in circumstances connected with their employment it is also reportable.

Reporting of accidents and ill health at work is a legal requirement!

Post Incident Considerations



Lesson 10

Knife Attacks



Knife Attack

- If you are 21 feet away from a criminal with a knife, you are potentially 3 seconds away from being **CUT**.



Knife Attack on Police Officer

Warning !

Very Graphic clips showing next

**Involving a police officer who was
repeatedly cut with a knife in an
attack.**

**Please turn away if you may feel
sensitive to this clip**

And its contents.

Knife Attack on Police Officer



Knife Attack on Police Officer



Knife Attack on Police Officer



Lesson 12

Awareness

Awareness



Personal Dynamic Risk Assessment of Threat

SAFER

- **S**tep back
- **A**ssess threat (P.O.P.)
- **F**ind help
- **E**valuate options
- **R**espond

Detecting & Avoiding Conflict



Awareness

Does an attacker appear suddenly and arrive in your face?

Does the attacker suddenly appear in an empty location in a puff of smoke?

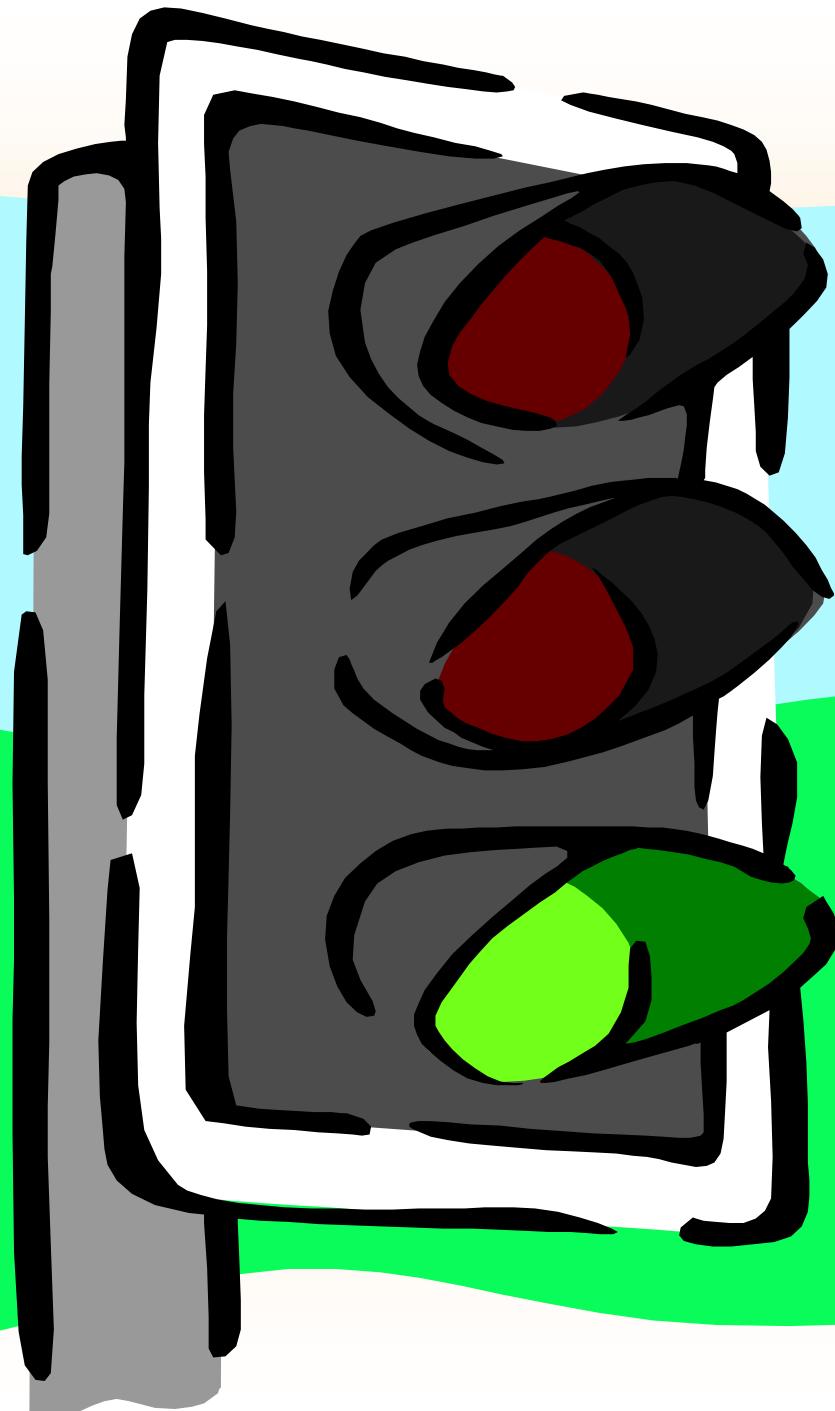


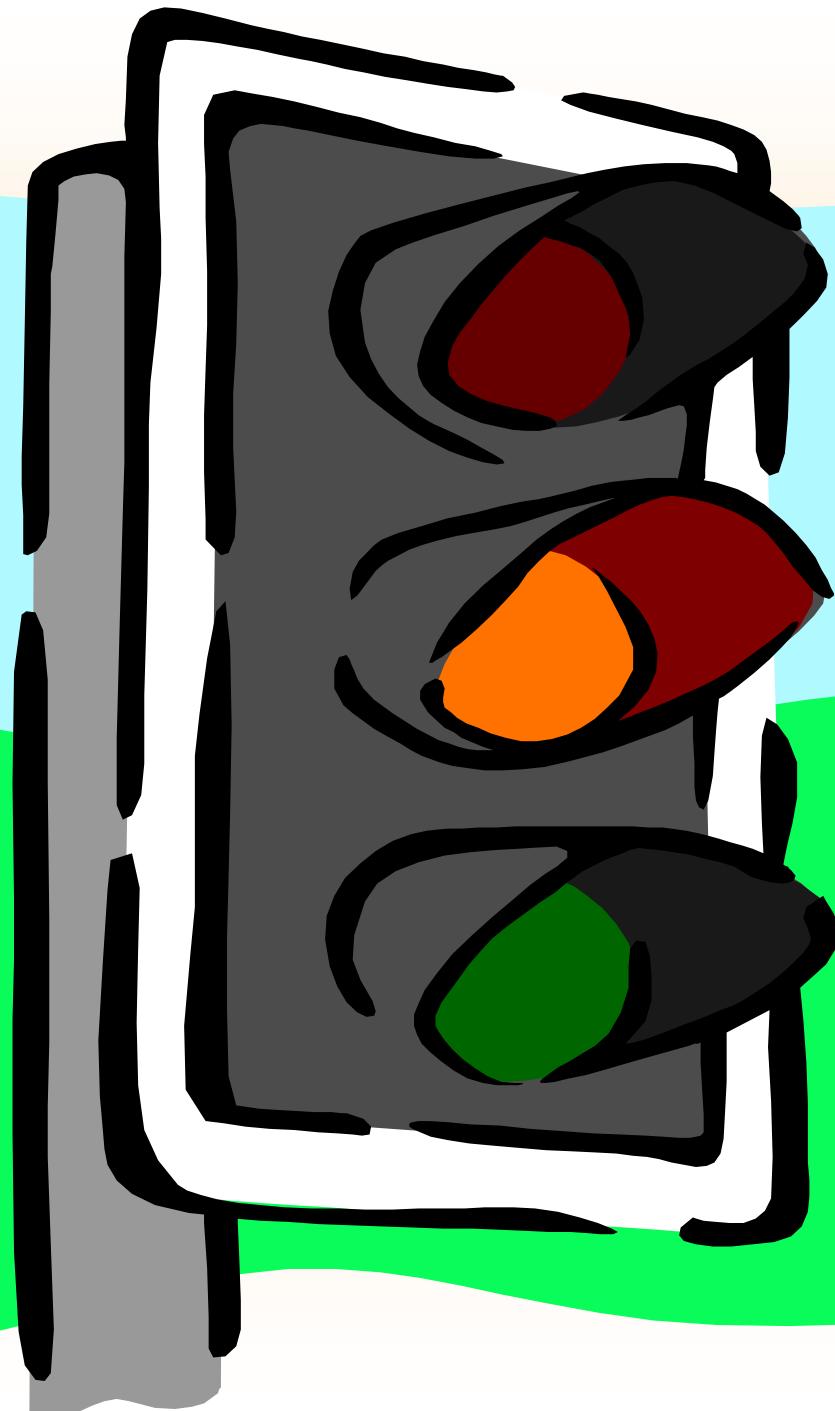
NO!

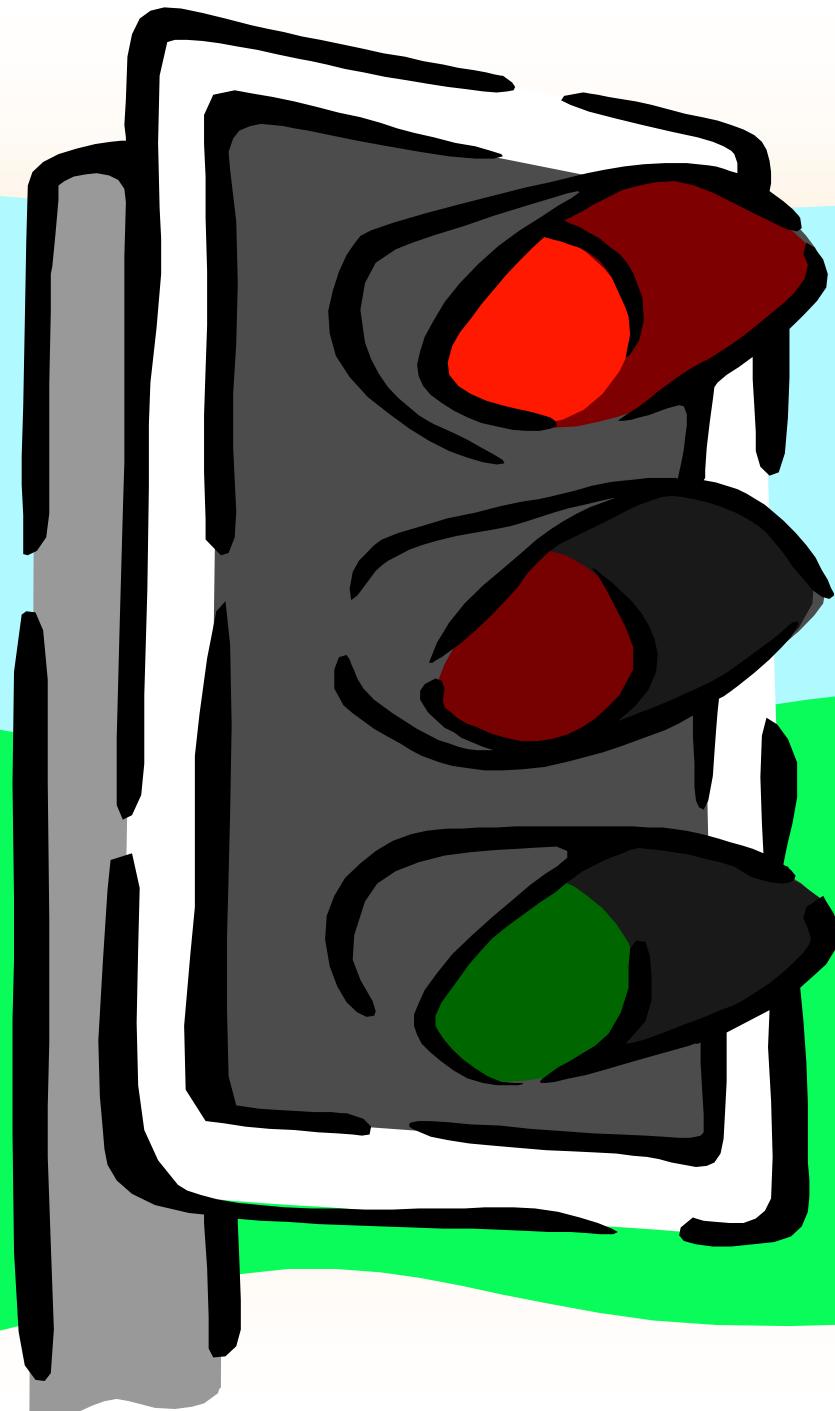
So what can we
do?

Personal Radar

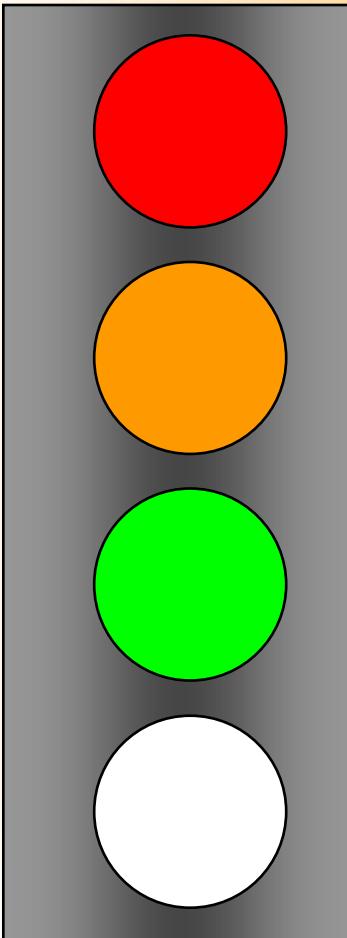








Cooper's Colour Codes



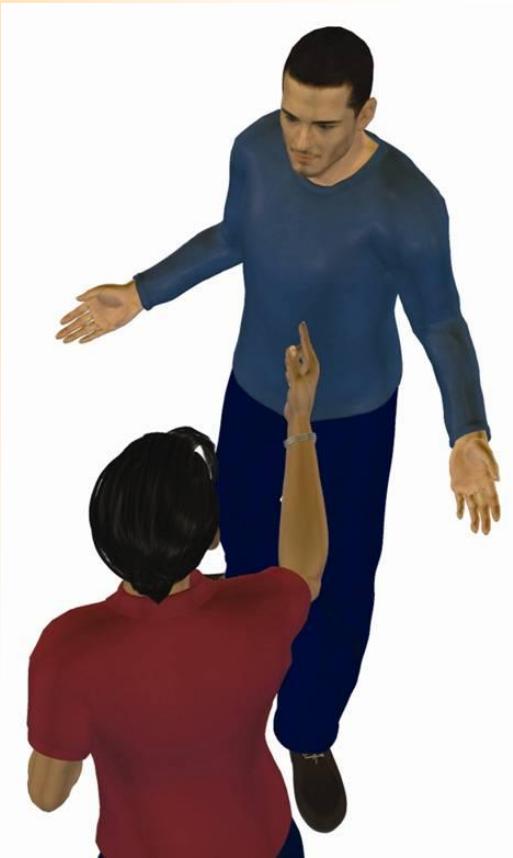
Reactive State. 'Fight or Flight'. Get out or get ready for problems - Action Time

Proactive state. Threat evaluation. Thinking time. Decision time.

Proactive state. Scanning and seeing state. Switched on and alert. Good situational awareness

Switched off. Looking but not seeing. No time to recover from surprise.

Danger Signs?



Danger Signs

- Danger Signs, are more than Warning Signs as they appear when someone is beginning to lose control physically.
- They mean you are at risk of being attacked and you must do something !

Danger Signs

- Facial Colour Pales
- Lips Tighten over Teeth
- Head Drops Forward to Protect the Throat
- Eyebrows Drop to Protect the Eyes
- Hands Rise above Waist and Shoulders Tense
- Stance Changes from Square to Sideways
- Target Glancing
- Conspicuous Ignoring
- Lowering of Body Weight

What Can We Do?

- Attract Attention - Shout
- Keep Communicating
- Create Space
- Use Barriers
- Withdraw if Necessary
- Use Force if You Need To (but remember you will have to justify it in court or to the POLICE).....

Protect Duty Legislation

Martyn's Law, more officially known as the Protect Duty legislation, is a piece of legislation currently under consultation by the UK government that creates a coherent and proportionate approach to protective security. It should apply to any place or space to which the public have access.

What IF Scenario

If you was at work or play and the sound of gun shots were outside, what would you do?

Protect Duty Legislation



RUN

- IF THERE IS A SAFE ROUTE, RUN
- INSIST OTHERS GO WITH YOU
- DON'T LET THEM SLOW YOU DOWN
- LEAVE YOUR BELONGINGS BEHIND

Protect Duty Legislation

HIDE

- IF YOU CAN'T RUN, HIDE
- FIND COVER FROM GUNFIRE
- LOCK THE DOOR AND BARRICADE YOURSELF IN
- MOVE AWAY FROM THE DOOR
- BE VERY QUIET, SILENCE YOUR PHONE

Protect Duty Legislation

A black and white photograph of a man and a woman in what appears to be a hallway or office setting. The man, in the foreground, is looking directly at the camera with a concerned expression while holding a mobile phone to his ear with his right hand. The woman, partially visible behind him, is also looking towards the camera. The background is slightly blurred, showing architectural details like a door and a wall.

TELL

- DIAL 999 ONLY WHEN YOU ARE SAFE
- GIVE YOUR LOCATION
- GIVE THE DIRECTION THE ATTACKER IS MOVING IN
- GIVE AS MUCH INFORMATION AS YOU CAN
- CAN YOU SAFELY STOP OTHERS FROM ENTERING THE AREA?

Last Option

FIGHT