



Registered Office:  
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United Kingdom

Tel: 01453 752220  
Web: [www.survivalschool.co.uk](http://www.survivalschool.co.uk)  
Email: [info@survivalschool.co.uk](mailto:info@survivalschool.co.uk)

## LEVEL 2 ASSESSMENT KNIGHTLEY PARK - STAFFORDSHIRE

<b>DAYS AND TIMES</b>	7pm FRIDAY to SUNDAY 12pm
<b>CONTACT TELEPHONE NUMBER</b>	07786 436518
<b>COURSE LEADER</b>	JONNY CROCKETT

<b>DIRECTIONS FROM THE SOUTH</b>	M42 - J9 - A446 - A 38 - Burton-on-Trent / Branston Junction. First left off island towards Tatenhill. Straight over cross roads in Tatenhill, to Rangemore village. We will meet outside the Church in Rangemore.
<b>DIRECTIONS FROM THE NORTH EAST</b>	M1 to J24A. A50 to A38. South to Burton-on-Trent / Branston Junction. Third exit off island towards Tatenhill. Straight over cross roads in Tatenhill, to Rangemore village. We will meet outside the Church in Rangemore.
<b>DIRECTION FROM THE NORTH WEST</b>	M6 to J15 A500/A50 towards Uttoxeter / Derby. Turn onto the A515 at Sudbury heading for Lichfield. Come through Draycott-in-the-Clay, up the hill and take the second left at the six-lane junction onto the B5017. Follow this road towards Burton-on-Trent until you come to a traffic island with a Jet garage. Turn right towards Rangemore with the New Inn car park on your left. Take the next left and we will meet outside the Church in Rangemore.
<b>SATNAV POSTCODE</b>	DE13 9RW

The course will meet on the road outside Rangemore church at 19:00 pm. You will be escorted from the church to the car park and on to the course area by one of the instructors who will guide you through until you get back to the car park at 12:00pm two days later.

Whilst every effort has been taken to ensure the safety of those who come to our courses, we would like to the following rules to be adhered to:

1. Instructors' directions are to be obeyed at all times.
2. No fires are to be lit unless supervised.
3. Only food brought with participants or provided by Survival School is to be consumed by visitors.
4. No litter to be dropped.
5. Safety should be the first concern of all participants.
6. Conservation should be the second concern of all visitors.
7. Where safety is an issue, the instructors' word is final.

Knightley Park is still part of a private estate. Please leave it as you found it. Nothing should be taken to Knightley Park that is not taken away and nothing should be taken away except fond memories.

## **Kit List**

You do not need much for a Survival School course. Please save your money and do not buy expensive kit. The more you know, the less you need to carry.

### **IF YOU NEED TO BUY KIT, PLEASE LET US KNOW.**

Suitable outdoor clothing (see below)  
Sleeping bag  
Insulated sleeping mat  
Sheath Knife and Folding Saw  
5 x Natural Tinder, 5 x Man Made Tinder, Materials for a 3 x Tinder Bundles  
1 x Fire Steel, 1 x Strike and Light (Flint and Steel), 1 x Fire Bow Set  
Tent, Tarp, Hammock etc  
Food to last for the duration of the assessment  
Folding Camp Chair  
Knife, fork, spoon, mug, bowl and plate  
Water bottle (1 litre mineral water bottle will do)  
Torch with fresh batteries & 2 spare sets  
Wash kit & towel  
Whistle  
Personal toiletries & medication (to include toilet paper, sunscreen, insect repellent and lip salve)  
Antibacterial wipes/soap  
Tea or Coffee + whitener  
Small first aid kit (plasters, bandages, headache pills etc.)  
Spare change of clothing

## **Outdoor clothing**

Outdoor clothing should be tough and comfortable. Wearing several thin layers is better than a few thick layers. A waterproof jacket and several sweatshirts underneath are sufficient. Jeans should not be worn, as they are slow to dry, clinging and cold. Natural colours or camouflage will give you a better chance of spotting wildlife. Walking boots are ideal, but wellies in wet weather and trainers in dry weather will suffice. Please pack your torch, antibacterial wipes/soap and insect repellent at the top of your bag.

## **Food**

Alcohol and non-prescription drugs are not permitted on this course.

## **Itinerary**

The Course will start with a safety brief and introduction. You will then be shown to the camp you will use for the duration of your assessment. Administration and exemptions will take place on the Friday evening. We will then start to work through the Candidate Record Sheet. Once you have finished your assessment and have received your results, you will be free to go.

## **Feedback and Complaints**

Any feedback from you course is always welcome. If you have a complaint it should first be raised with the instructor running the course. If you are still not happy, please contact us in writing at the address above within 10 working days of the course finishing. We will always strive to amend our courses for the best experience for all concerned.

## **Insurance**

Our public liability insurance is with Lloyds and the certificate number is T2015031913130358 .



## SURVIVAL SCHOOL STUDENTS HANDBOOK

**Head of Centre – Jonny Crockett**

Website – [www.survivalschool.co.uk](http://www.survivalschool.co.uk)

Email – [info@survivalschool.co.uk](mailto:info@survivalschool.co.uk)

**Registered and Admin Office**

1 Epworth Mount, Ocker Hill, Randwick, Stroud, GL6 6HU  
01453 752220

**Staffordshire Site**

Knightley Park, Rangemore, Burton-on-Trent  
07786 436518

**Devon Site**

Escot Park, Fairmile, Exeter, EX11 1LU  
07786 436518

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STUDENT HANDBOOK

Name:

.....

Course:

.....

## **Welcome to Survival School**

We are delighted to welcome you to Survival School and hope that you find your time with us safe, fun and ultimately rewarding and enjoyable.

This handbook contains all the information about Survival School and your courses. Please take the time to read through it so that you know what to expect from your course.

If you need assistance at anytime, please contact us either by phone or email. We will be only too happy to point you in the right direction. Also, if there is anything that you would prefer to be done differently, please let us know.

We would like you to feel at home whilst on our courses and we will go out of our way to ensure you have a great time with professional instructors and assessors and the best instruction available.

We look forward to working with you.



Jonny Crockett  
Head of Centre  
Survival School.

**Survival School's Mission Statement**

Survival School's aim is to provide the best bushcraft, survival and wilderness living education possible, putting our customers first through high quality teaching and support and always promoting conservation.

At Survival School we endeavour to improve our performance for you and we will always put you first. This is what we offer you:

**Students**

- Accurate and impartial guidance
- Clear and accurate information about the costs
- Specialist help for students with disabilities or learning difficulties
- Initial induction
- High quality teaching and assessment by qualified and experienced staff
- Tutorial support
- Equality of opportunity to our programmes
- The opportunity for you feedback

**Employers and the local Community**

- Prompt and efficient handling of your enquiries
- Named personnel with clear points of contact
- Clear information on the standards of skills and competence attained by students
- Clear information about training



## **Quality Standards – Customer Services**

We are committed to:

- Putting our customers first
- Meeting our customers' needs
- Developing partnerships with staff, students, the community and industry
- Recognising and respecting the needs and rights of individuals
- The continuous improvement of our programme and services
- Providing our staff with appropriate training and evaluating its effectiveness

You can expect us to:

- Treat you with courtesy, respect and consideration
- Identify ourselves by name and position in the centre when we communicate with you
- Listen and respond appropriately
- Conduct our dealings with you with efficiency, integrity, fairness and professionalism
- Provide you with relevant, accurate and up to date information when you need it
- Make you aware of the standard of service we aim to provide
- Actively seek your comments on a regular basis

If a problem arises, we will:

- Wherever possible, deal with the matter straightaway
- Advise you of what action can be taken if it cannot be dealt with immediately
- Advise you of any further steps you can take if you remain dissatisfied

## **Equality and Diversity**

At Survival School we are committed to promoting and celebrating diversity and equality of opportunity. We appreciate the benefits and richness that diversity brings. We want your time at Survival School to be enjoyable, successful and stimulating. Racism or treating people badly because of their age, gender, sexuality, religion, physical or mental differences is unacceptable.

## **Student Code of Conduct**

This code of conduct exists to benefit everybody. Observing it is both good sense and a condition of Survival School membership. In doing so, everyone within Survival School will contribute to the care of Survival School, the personnel involved with Survival School and the environment.

You are asked to:

- Behave in a courteous, considerate and respectful manner towards others
- Behave in a way that does not endanger others
- Be punctual to all classes and attend all classes with equipment required
- Comply with course requirements in terms of wearing appropriate clothing and using serviceable equipment
- Not to smoke during lessons
- Not to attend whilst under the influence of controlled drugs or alcohol
- Refrain from using foul and abusive language to others
- Not litter the premises
- Switch off mobile phones whilst teaching is taking place
- Respect the environment at all times

### **Complaints Procedure**

We are proud of the standards achieved at Survival School and the professionalism of the staff. However, despite our best efforts, things occasionally do go wrong. When they do we want to know so that we can put them right as quickly as possible.

If your complaint involves a member of staff, you should, where possible, take up the matter directly with the person concerned and give them every opportunity to deal with the problem. You can also make a complaint in person to another member of staff in writing or by telephone – 01453 752220. You will receive a response within 10 working days.

### **Harassment**

Survival School is committed to providing a safe, welcoming environment for all students and staff and will not tolerate any form of harassment or bullying. Harassment is any behaviour which is unreasonable, unwelcome or offensive to the person it is directed towards.

Survival School does not tolerate physical abuse, verbal threats, racist, sexist or religious comments.

### **First Aid**

All staff are first aid trained and carry first aid kits. In the event of an accident or casualty ask the nearest member of staff for assistance. Always stay with the casualty until the first Aider arrives. All incidents and accidents must be reported to the course leader or head of centre.

### **Appeals against Results**

Students may appeal against their assessment results:

- Within 5 working days of the grade being awarded the student consults with the individual assessor or the assessment leader
- If agreement cannot be reached, the student is advised that within 5 working days they can request the formal appeals procedure to be involved
- Within 10 working days of the decision that the result should stand being reached the head of centre must set up a meeting of the course team to which the student is invited. The head of centre will act as chairman.
- If agreement cannot be reached then the matter is referred to an independent arbitrator
- Within 10 working days the arbitrator considers all the documentation and evidence, including, where appropriate, interviewing staff or the student. The final decision is made by the independent arbitrator and this is communicated to both the head of centre and the student.



# SURVIVAL SCHOOL LEVEL 2 SYLLABUS

Version 3

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# CUTTING TOOL SAFETY

## The Candidate Must be able to Describe or Demonstrate:

- Knives:
  - General description of Mora Clipper
  - Safe withdrawal – hand position
  - Safe place – light; space; seating; cutting block
  - Safe position – danger triangle; cut away; clear arc
  - Safe replacement – clean blade; concentrate
  - Safe passing – eye contact; sheathed or handle first, blade uppermost
- Folding saws:
  - General description of Bahco Laplander
  - Safety button/locks open and closed
  - Push/pull cutting
  - Safe place and position as for knives
  - Close saws before passing
  - Keep hands away from blade (removes not slices)
- Bow saws:
  - General description of Bahco bow saw
  - General safety as above
  - Green and dead wood blades
  - Start cut with arm through bow to prevent blade bouncing onto back of hand
  - Continue cut with thumb over saw cut to prevent blade jumping out
  - Replace blade cover after use
  - Use a 'tool' tree for safe storage

## Relevant safety points:

- Always treat cutting tools with respect
- Keep them sheathed/closed/covered when not in use
- Don't use in the dark or if tired
- Don't walk and cut/whittle
- Never run with a knife
- Don't throw knives or stick in the ground/stumps/trees
- Use the right tool for the right job
- Work within your physical limitations
- NEVER leave cutting tools lying about
- Carry a first aid kit and know how to use it

## GAME PREPARATION – PIGEON

**The Candidate Must be able to Describe or Demonstrate:**

- Checking the pigeon looks safe to eat
- Humane dispatching methods
- Preparation away from camp
- Hygiene – clean hands
- Removing wings and head by hand
- Splitting body along correct axis by hand
- Removing breast bone and breast meat from body
- Removing breast meat
- Cooking techniques

**Relevant safety points:**

- Risk of food or other poisoning
- Hygiene before, during and after preparation

## BREAKFAST – BREAD

**The Candidate Must be able to Describe or Demonstrate:**

- Wash hands before starting
- Mixing flour and small amounts of water at a time
- Adding flavours and other ingredients
- If wrapping around a stick to prepare, bark must be stripped as it contains tannin and is unhygienic
- Make it as thin as possible so it cooks thoroughly and quickly
- Eggs should be boiled in cleaned big pot

**Relevant safety points:**

- Sterilise grill on fire
- Ensure water is poured from water bottles not jerry cans

## CUTTING TECHNIQUES

**The Candidate Must be able to Describe or Demonstrate:**

- Principles:
  - Taught fibres cut easier
  - Work with the grain
  - Apply cutting pressure/force gradually
  - Keep saw teeth clean
  - Measure twice, cut once
- Grips:
  - Firm hand position always
  - Forehand
  - Backhand
  - Chest lever
  - Reinforced
- Techniques:
  - Peeling/shaving
  - Slicing/trimming
  - Pointing
  - Bevelling
  - Notches/hooks
  - Batoning
- A demonstration – making a pot hanger from a sapling

**Relevant safety points:**

- Apply principles from cutting tool safety session

# SHELTERS

**The Candidate Must be able to Describe or Demonstrate:**

- Aim – protection from elements, work and rest area
- Site selection:
  - Hazards
  - Sources of water/food
  - Building materials
  - Terrain and weather conditions
  - Duration of stay
  - Search and rescue considerations
- Construction:
  - Size and strength
  - Cordage
  - Thatching/roofing material
  - Heating/insulation
  - Sleeping/working arrangements
  - Fire, reflector and fuel
- Building safely – forked supports and ridge poles
- Demonstration of lean-to and A frame construction
- Safe supervision of students building shelters

**Relevant safety points:**

- Safe cutting techniques
- Safe construction techniques
- Check for deadfall prior to building
- Check frame secure and interlocked before thatching
- Head at 'open' end, feet at the bottom
- Fire risk

# GAME PREPARATION – TROUT

**The Candidate Must be able to Describe or Demonstrate:**

- Checking the fish looks safe to eat
- Humane dispatching methods
- Corneal reflex
- Preparation away from camp
- Hygiene – clean hands and tools
- Emptying the anal passage
- Safe cut from vent to gills, without piercing intestines
- Cutting throat
- 'Stop cuts' at gills and tail
- Removing internal organs and blood line
- Best practice method of removing fillets, leaving head, bones and tail in one piece
- Cooking techniques

**Relevant safety points:**

- Knife safety – grip will be affected by slime/cold
- Knife not to be sheathed till cleaned
- Risk of food or other poisoning (contaminated water)
- Remove large fish scales (choking hazard)
- Fish meat spoils quickly, prepare soon after catching or keep cold/alive till use
- Hygiene before, during and after preparation



## GAME PREPARATION – RABBIT

**The Candidate Must be able to Describe or Demonstrate:**

- Checking the rabbit looks safe to eat
- Humane dispatching methods
- Corneal reflex
- Preparation away from camp
- Hygiene – clean hands and tools
- Emptying the bladder
- Best practice method for removing legs, head, skin and entrails without tainting the meat
- Check internal organs for signs of disease
- Best practice method for jointing
- Cooking techniques
- If cooking in pit, ensure pit is dug in advance and rocks are hot

**Relevant safety points:**

- Knife safety
- Knife not to be sheathed till cleaned
- Risk of food or other poisoning (myxomatosis)
- Hygiene before, during and after preparation

## FIRE

**The Candidate Must be able to Describe or Demonstrate:**

- 5 x Natural tinder:
  - Plant downs/birch bark/fungi/Maya wood
- 5 x Man made tinder:
  - Charcloth/feather sticks/cotton wool
- Producing a spark:
  - Flint and steel/fire steel
- Producing a flame:
  - Matches/lighters
- Using the sun
- Using chemicals:
  - Pot P and sugar/antifreeze
  - Magnesium
  - Vaseline
- Using electricity:
  - 9v battery and wire wool
- Fire by friction
  - Hand drill/bow drill
- A demonstration of the bow drill, creating flame

**Relevant safety points:**

- Safety glasses worn when using chemicals
- Safe cutting techniques when using fire bow
- Ensure tinder bundles extinguished at end of session

## TRAPS AND SNARES

### The Candidate Must be able to Describe or Demonstrate:

- Sources of protein/nutrients missing from plant diet
- Food is last priority (up to 3 weeks)
- Watch animal behaviour/routines before trying to trap
- Trapping:
  - Where and when to trap
  - Don't disturb natural state
  - Camouflage and scent
  - Check traps/snares at least twice a day
  - Traps hold prey – you must dispatch humanely, wounded or trapped animals will fight for survival
  - Types of traps (strangle/mangle/dangle/tangle):
    - 8 strand brass wire snare
    - Spring snares
    - Deadfalls
    - Platform traps
    - Squirrel pole
    - Bird traps
- Hunting – generally harder than trapping:
  - Weapons
  - Fieldcraft
  - Tracking
  - Knowledge of quarry
- Fishing – easiest way to get food:
  - Improvisation
  - Rod/hooks/line/reel
  - Baits/lures/weights
  - Baskets
  - Nets
  - Night lines

### Relevant safety points:

- Set demo snare/trap triggers at last safe moment
- Have a clear route for students to walk/watch
- Keep students out of the danger arc of all traps
- Explain the legal aspects of hunting and fishing throughout the session i.e.:
  - fishing licences
  - Countryside and Wildlife Act
  - Deer Act
  - DEFRA code of practice for using snares
  - UK target and non target species
  - Scottish differences – stop 5 inches from eye
- Collect/dismantle all traps/snares after the session

# WATER

## The Candidate Must be able to Describe or Demonstrate:

- 2<sup>nd</sup> only to air in importance; next priority after shelter; body 75% water; kidney function; temperature regulation, loose 2/3 litres daily in normal conditions
- Saving water:
  - Injury/illness increases shock which increases fluid loss
  - Avoid sweating, talking or moving excessively
  - Don't drink alcohol and regulate food intake
  - Stay covered up and in the shade
- Dehydration (killer in 3 days):
  - Feeling thirsty = already dehydrated
  - Urine should be clear, copious and odourless
- Finding water (water indicators):
  - Valleys/natural drains/water courses
  - Geology
  - Dew/rain traps
  - Animal indicators
  - Condensation/transpiration
  - Ice/snow
  - Plant sources
  - Ground/gypsy wells
- Water Collection:
  - Billy Cans
  - Bottles
  - Water proof clothing
  - Tarps
  - Bags etc
- 5 basic contaminants:
  - Turbidity
  - Parasitic worms/protozoa
  - Bacteria
  - Viruses
  - Chemicals
- Making water safe:
  - Filtration methods – Mill Bank Bag
  - Boiling (4 mins rolling boil)
  - Chemicals (chlorine or potassium permanganate only)
- Safe water strategy:
  - Keep everything and everyone clean
  - Suspect water from unknown/standing sources
  - Filter cloudy water
  - Always boil drinking water for minimum of 4 minutes
  - Water bottles for water only, flood threads
  - Replace lids on bottles
  - Consider hazards of poisonous plants containing alkaloids during transpiration
  - Consider hazards of poisonous roots when digging gypsy wells
  - Research journey/expedition and 'know before you go'

## Relevant safety points:

- Clean out gypsy well
- Boil filtered water thoroughly before students drink it
- Take care with chemicals and follow instructions
- Iodine is now not available for sale in the EU
- Boiling failsafe method
- Alkaloids and other poisons contained in above and below ground parts of plants
- Cover gypsy well and extinguish fire after the session

# NATURAL CORDAGE

**The Candidate Must be able to Describe or Demonstrate:**

- Uses of cordage
- Range of different fibres
  - Conifer roots, brambles, nettles, tree bark (willow, chestnut, elm), clematis, honeysuckle etc
- Preparation of different fibres
- Plating and twisting techniques
- Stripping bark from conifer roots with stick and splitting

# KNIFE LAW

**The Candidate Must be able to Describe or Demonstrate:**

- What is and isn't legal? (3" non locking)
- The law:
  - Prevention of Crime Act 1953
  - Restriction of Offensive Weapons Act 1959
  - Criminal Justice Act 1988
  - Offensive Weapons Act 1996
  - Knives Act 1997
  - Violent Crime Reduction Act 2006
- Definition of a public place
- Good cause or lawful authority
- The 'THIS List':
  - Has THIS person got permission
  - To use THIS article
  - For THIS use
  - On THIS land
  - By THIS landowner
- Police powers of stop and search:
  - Ignorance of the law is not an excuse
  - Zero tolerance policy
  - Burden of proof lies with the defendant
- Advice for carrying cutting tools:
  - Bottom of rucksack, not lid or side pockets
  - Boot of car, not passenger compartment
  - Hold luggage, not hand luggage
- Advice for transporting or storing cutting tools:
  - Treat cutting tools like firearms
  - Lockable container/toolbox
  - Out of reach/sight of the lay visitor
- Survival School business card

## KNIFE SHARPENING

**The Candidate Must be able to Describe or Demonstrate:**

- Blunt knife is dangerous – more force required
- All knives need sharpening eventually
- Sharp means cutting paper or hair effortlessly
- Best practice method – Japanese Water Stones:
  - Coarse – removes damage/nicks
  - Medium – removes scratches and produces burr
  - Fine – removes burr and polishes
  - Nagura – used with fine stone to create paste
  - Leather strop – removes micro burr
- Marker pen to check progress
- Stones are graded – lower the number, coarser the grit
- Demonstration of sharpening a flat grind blade
- Care of water stones:
  - Only use water – never oil
  - Soak stones well before use
  - Dry afterwards if out of use
  - Keep stones flat (wet/dry paper on glass)

**Relevant safety points:**

- Don't sharpen knives when tired

## FORAGING

**The Candidate Must be able to Describe or Demonstrate:**

- Edible, poisonous and medicinal plants
- Trees and their uses
- Reminder to not advise others – lethal species
- Listen carefully when asked to pick/taste

**Relevant safety points:**

- Positive plant ID
- Avoid fungi and umbellifers

## NATURAL NAVIGATION

**The Candidate Must be able to Describe or Demonstrate:**

- Sun and watch method (hour hand to sun, bisect angle between hour hand and 12 to get south)
- Shadow stick (east/west)
  - 1<sup>st</sup> stone will always be west marker
  - also works with moon
- Stars - Plough (north)
- Natural indicators:
  - Most moss/lichen grow in shade (north)
  - Tree growth more lush on side facing sun (south)

**Relevant safety points:**

- Don't look directly at the sun... ouch

## Candidate Record Sheet

<b>Name</b>	
<b>Ethnicity</b>	
<b>Date of Birth</b>	
<b>Verifier</b>	
<b>Venue &amp; Date</b>	

<b>Unit</b>	<b>P/F</b>	<b>Comments</b>	<b>Verifier</b>	<b>Assessor</b>
1 Cutting Tool Safety				
2 Game Prep - Bird				
3 Damper Bread				
4 Cutting Techniques				
5 Shelter				
6 Game Prep – Fish				
7 Game Prep – Mammal				
8 Fire Lighting				
9 Traps and Snares				
10 Water Prep				
11 Natural Cordage				
12 Knife Law				
13 Knife Sharpening				

14 Foraging				
15 Natural Navigation				

Pass or Fail	
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Candidate's Signature:

Assessor's Signature:

<b>Criteria</b>	<b>Description</b>	<b>Type of evidence</b>	<b>P/F</b>	<b>Additional information (if applicable)</b>
<b>Knives</b>				
<b>1.1a</b>	General description of sheath knives	<b>Q/A</b>		
<b>1.1b</b>	Safe withdrawal – hand position	<b>PD</b>		
<b>1.1c</b>	Safe place – light; space; seating; cutting block	<b>Q/A</b>		
<b>1.1d</b>	Safe position – danger triangle; cut away; clear arc	<b>Q/A</b>		
<b>1.1e</b>	Safe replacement – clean blade; concentrate	<b>PD</b>		
<b>1.1f</b>	Safe passing – eye contact; sheathed or handle first, blade uppermost	<b>PD</b>		
<b>Folding Saws</b>				
<b>1.3a</b>	General description of Folding Saw	<b>Q/A</b>		
<b>1.3b</b>	Safety button/locks open and closed	<b>PD</b>		
<b>1.3c</b>	Push/pull cutting	<b>PD</b>		
<b>1.3d</b>	Safe place and position as for knives	<b>Q/A</b>		
<b>1.3e</b>	Close saws before passing	<b>PD</b>		
<b>1.3f</b>	Keep hands away from blade (removes not slices)	<b>PD</b>		
<b>Bow Saws</b>				
<b>1.5a</b>	General description of bow saw	<b>Q/A</b>		
<b>1.5b</b>	General safety	<b>Q/A</b>		
<b>1.5c</b>	Green and dead wood blades	<b>Q/A</b>		
<b>1.5d</b>	Start cut with arm through bow to prevent blade bouncing onto back of hand	<b>PD</b>		



<b>1.5e</b>	Continue cut with thumb over saw cut to prevent blade jumping out	<b>PD</b>		
<b>1.5f</b>	Replace blade cover after use	<b>PD</b>		
<b>1.5g</b>	Use a 'tool' tree for safe storage	<b>PD</b>		

<b>Criteria</b>	<b>Description</b>	<b>Type of evidence</b>	<b>P/F</b>	<b>Additional information (if applicable)</b>
<b>2.1a</b>	Checking the pigeon looks safe to eat	<b>Q/A</b>		
<b>2.1b</b>	Humane dispatching methods	<b>PD</b>		
<b>2.1c</b>	Preparation away from camp	<b>Q/A</b>		
<b>2.1d</b>	Hygiene – clean hands	<b>Q/A</b>		
<b>2.1e</b>	Removing wings and head by hand	<b>PD</b>		
<b>2.1f</b>	Splitting body along correct axis by hand	<b>PD</b>		
<b>2.3g</b>	Removing breast bone and breast meat from body	<b>Q/A</b>		
<b>2.3h</b>	Removing breast meat	<b>PD</b>		
<b>2.3i</b>	Cooking techniques	<b>PD</b>		

<b>Criteria</b>	<b>Description</b>	<b>Type of evidence</b>	<b>P/F</b>	<b>Additional information (if applicable)</b>
<b>3.1a</b>	Wash hands before starting	<b>PD</b>		
<b>3.1b</b>	Mixing flour and small amounts of water at a time	<b>PD</b>		
<b>3.1c</b>	Adding fruit or other filling	<b>PD</b>		
<b>3.1d</b>	If wrapping around a stick to prepare, bark must be stripped as it contains tannin and is unhygienic	<b>Q/A + PD</b>		
<b>3.1e</b>	Make it as thin as possible so it cooks thoroughly and quickly	<b>PD</b>		

<b>Criteria</b>	<b>Description</b>	<b>Type of evidence</b>	<b>P/F</b>	<b>Additional information (if applicable)</b>
<b>Principles</b>				
<b>4.1.1a</b>	Taught fibres cut easier	<b>Q/A</b>		
<b>4.1.1b</b>	Work with the grain	<b>Q/A</b>		
<b>4.1.1c</b>	Apply cutting pressure/force gradually	<b>Q/A</b>		
<b>4.1.1d</b>	Keep saw teeth clean	<b>Q/A</b>		
<b>4.1.1e</b>	Measure twice, cut once	<b>Q/A</b>		
<b>Grips</b>				
<b>4.1.2a</b>	Firm hand position always	<b>PD</b>		
<b>4.1.2b</b>	Forehand	<b>PD</b>		
<b>4.1.2c</b>	Backhand	<b>PD</b>		
<b>4.1.2d</b>	Chest Lever	<b>PD</b>		
<b>4.1.2e</b>	Reinforced	<b>PD</b>		
<b>Techniques</b>				
<b>4.1.3a</b>	Peeling/shaving	<b>PD</b>		
<b>4.1.3b</b>	Slicing/trimming	<b>PD</b>		
<b>4.1.3c</b>	Pointing	<b>PD</b>		
<b>4.1.3d</b>	Bevelling	<b>PD</b>		
<b>4.1.3e</b>	Notches/hooks	<b>PD</b>		
<b>4.1.3f</b>	Battoning	<b>PD</b>		
<b>Demonstration</b>				
<b>4.1.4</b>	Make a pot hanger	<b>PD</b>		

<b>Criteria</b>	<b>Description</b>	<b>Type of evidence</b>	<b>P/F</b>	<b>Additional information (if applicable)</b>
<b>5.1.1</b>	Aim – protection from elements, work and rest area	<b>Q/A</b>		
<b>5.1.2</b>	Tools – knife, saw, cordage, digging tools, gravity	<b>Q/A</b>		
<b>Site Selection</b>				
<b>5.1.3a</b>	Hazards	<b>Q/A</b>		
<b>5.1.3b</b>	Sources of water/food	<b>Q/A</b>		
<b>5.1.3c</b>	Building materials	<b>Q/A</b>		
<b>5.1.3d</b>	Terrain and weather conditions	<b>Q/A</b>		
<b>5.1.3e</b>	Duration of stay	<b>Q/A</b>		
<b>5.1.3f</b>	Search and rescue considerations	<b>Q/A</b>		
<b>Construction</b>				
<b>5.1.4a</b>	Size and strength	<b>Q/A</b>		
<b>5.1.4b</b>	Cordage	<b>Q/A</b>		
<b>5.1.4c</b>	Thatching/roofing material	<b>Q/A</b>		
<b>5.1.4d</b>	Heating/insulation	<b>Q/A</b>		
<b>5.1.4e</b>	Sleeping/working arrangements	<b>Q/A</b>		
<b>5.1.4f</b>	Fire, reflector and fuel	<b>Q/A</b>		
<b>5.1.5</b>	Building safely – forked supports and ridge poles	<b>PD</b>		
<b>5.1.6</b>	Demonstration of lean-to and A frame construction	<b>PD</b>		

<b>Criteria</b>	<b>Description</b>	<b>Type of evidence</b>	<b>P/F</b>	<b>Additional information (if applicable)</b>
<b>6.1a</b>	Checking the fish looks safe to eat	<b>Q/A+PD</b>		
<b>6.1b</b>	Humane dispatching methods	<b>Q/A+PD</b>		
<b>6.1c</b>	Corneal reflex	<b>Q/A+PD</b>		
<b>6.1d</b>	Preparation away from camp	<b>Q/A+PD</b>		
<b>6.1e</b>	Hygiene – clean hands and tools	<b>Q/A+PD</b>		
<b>6.1f</b>	Emptying the anal passage	<b>Q/A+PD</b>		
<b>6.1g</b>	Safe cut from vent to gills, without piercing intestines	<b>Q/A+PD</b>		
<b>6.1h</b>	Cutting throat	<b>Q/A+PD</b>		
<b>6.1i</b>	‘Stop cuts’ at gills and tail	<b>Q/A+PD</b>		
<b>6.1j</b>	Removing internal organs and blood line	<b>Q/A+PD</b>		
<b>6.1k</b>	Best practice method of removing fillets, leaving head, bones and tail in one piece	<b>Q/A+PD</b>		
<b>6.1l</b>	Cooking techniques	<b>Q/A+PD</b>		

<b>Criteria</b>	<b>Description</b>	<b>Type of evidence</b>	<b>P/F</b>	<b>Additional information (if applicable)</b>
<b>7.1a</b>	Checking the rabbit looks safe to eat	<b>Q/A+PD</b>		
<b>7.1b</b>	Humane dispatching methods	<b>Q/A+PD</b>		
<b>7.1c</b>	Corneal reflex	<b>Q/A+PD</b>		
<b>7.1d</b>	Preparation away from camp	<b>Q/A+PD</b>		
<b>7.1e</b>	Hygiene – clean hands and tools	<b>Q/A+PD</b>		
<b>7.1f</b>	Emptying the bladder	<b>Q/A+PD</b>		
<b>7.1g</b>	Best practice method for removing legs, head, skin and entrails without tainting the meat	<b>Q/A+PD</b>		
<b>7.1h</b>	Check internal organs for signs of disease	<b>Q/A+PD</b>		
<b>7.1i</b>	Best practice method for jointing	<b>Q/A+PD</b>		
<b>7.1j</b>	Cooking techniques	<b>Q/A+PD</b>		

<b>Criteria</b>	<b>Description</b>	<b>Type of evidence</b>	<b>P/F</b>	<b>Additional information (if applicable)</b>
<b>8.1a</b>	Natural tinder: Plant downs/birch bark/fungi/ Maya wood	<b>Q/A+PD</b>		
<b>8.1b</b>	Man made tinder: charcloth/feather sticks/ cotton wool	<b>Q/A+PD</b>		
<b>8.1c</b>	Producing a spark: Flint and steel/fire steel	<b>Q/A+PD</b>		
<b>8.1d</b>	Producing a flame: Matches/lighters	<b>Q/A+PD</b>		
<b>8.1e</b>	Using the sun	<b>Q/A+PD</b>		
<b>8.1f</b>	Using chemicals: Pot P and sugar/antifreeze, Magnesium, Vaseline	<b>Q/A+PD</b>		
<b>8.1g</b>	Using electricity: 9v battery and wire wool	<b>Q/A+PD</b>		
<b>8.1h</b>	Fire by friction Hand drill/ bow drill	<b>Q/A+PD</b>		
<b>8.1i</b>	A demonstration of the bow drill, creating flame	<b>Q/A+PD</b>		



<b>Criteria</b>	<b>Description</b>	<b>Type of evidence</b>	<b>P/F</b>	<b>Additional information (if applicable)</b>
<b>9.1a</b>	Sources of protein/nutrients missing from plant diet	<b>Q/A</b>		
<b>9.1b</b>	Food is last priority (up to 3 weeks)	<b>Q/A</b>		
<b>9.1c</b>	Watch animal behaviour/routines before trying to trap	<b>Q/A</b>		
<b>9.1d</b>	Trapping: a. Where and when to trap b. Don't disturb natural state c. Camouflage and scent d. Check traps/snares at least twice a day e. Traps hold prey – you must dispatch humanely, wounded or trapped animals will fight for survival Types of traps (strangle/mangle/dangle/tangle): 8 strand brass wire snare Spring snares Deadfalls Platform traps Squirrel pole Bird traps	<b>Q/A+PD</b>		
<b>9.1e</b>	Hunting – generally harder than trapping: a. Weapons b. Field craft c. Tracking d. Knowledge of quarry	<b>Q/A+PD</b>		

<b>9.1f</b>	Fishing – easiest way to get food: a. Improvisation b. Rod/hooks/line/reel c. Baits/lures/weights d. Baskets e. Nets f. Night Lines	<b>Q/A+PD</b>		
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<b>Criteria</b>	<b>Description</b>	<b>Type of evidence</b>	<b>P/F</b>	<b>Additional information (if applicable)</b>
<b>10.1a</b>	Intro – 2 <sup>nd</sup> only to air; next priority after shelter; body 75% water; kidney function; temperature regulation, loose 2/3 litres daily in normal conditions	<b>Q/A</b>		
<b>10.1b</b>	Saving water: Injury/illness increases shock which increases fluid loss, avoid sweating, talking or moving excessively. Don't drink alcohol and regulate food intake. Stay covered up and in the shade	<b>Q/A</b>		
<b>10.1c</b>	Dehydration (killer in 3 days): Feeling thirsty = already dehydrated. Urine should be clear, copious and odourless	<b>Q/A</b>		
<b>10.1d</b>	Finding water (water indicators): Valleys/natural drains/water courses, Geology, Dew/rain traps, Animal indicators, Condensation/transpiration Ice/snow, Plant sources, Ground/ gypsy wells	<b>Q/A</b>		
<b>10.1e</b>	Water Collection: Billy Cans, Bottles, Water proof clothing, Tarps, Bags etc	<b>Q/A</b>		
<b>10.1f</b>	5 basic contaminants: Turbidity, Parasitic worms / protozoa, Bacteria, Viruses, Chemicals	<b>Q/A</b>		
<b>10.1g</b>	Making water safe: Filtration methods – Mill Bank Bag, Boiling (4 min rolling boil), Chemicals (chlorine or PP only)	<b>PD</b>		

<b>10.1h</b>	Safe water strategy: Keep everything and everyone clean, Suspect water from unknown /standing sources. Filter cloudy water. Always boil drinking water for minimum of 4 minutes. Water bottles for water only, flood threads. Replace lids on bottles Consider poisonous plants containing alkaloids during transpiration. Consider poisonous roots when digging gypsy wells. Research journey/expedition and 'know before you go'	<b>QA</b>		
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Unit 11 Assessment Sheet

Natural Cordage

<b>Criteria</b>	<b>Description</b>	<b>Type of evidence</b>	<b>P/F</b>	<b>Additional information (if applicable)</b>
<b>11.1a</b>	Uses of cordage	<b>Q/A</b>		
<b>11.1b</b>	Range of different fibres: Conifer roots, brambles, nettles, tree bark (willow, chestnut, elm), clematis, honeysuckle etc	<b>Q/A</b>		
<b>11.1c</b>	Preparation of different fibres	<b>PD</b>		
<b>11.1d</b>	Platting and twisting techniques	<b>PD</b>		
<b>11.1e</b>	Stripping bark from conifer roots with stick and splitting	<b>PD</b>		

<b>Criteria</b>	<b>Description</b>	<b>Type of evidence</b>	<b>P/F</b>	<b>Additional information (if applicable)</b>
<b>12.1a</b>	What is and isn't legal? (3" non locking)	<b>Q/A</b>		
<b>12.1b</b>	The law: a. Criminal Justice Act 1988 b. Offensive Weapons Act 1996 c. Violent Crime Reduction Act 2006	<b>Q/A</b>		
<b>12.1c</b>	Definition of a public place	<b>Q/A</b>		
<b>12.1d</b>	Good cause or lawful authority	<b>Q/A</b>		
<b>12.1e</b>	The 'THIS List': a. Has THIS person got permission b. To use THIS article c. For THIS use d. On THIS land e. By THIS landowner	<b>Q/A</b>		
<b>12.1f</b>	Police powers of stop and search: a. Ignorance of the law is not an excuse b. Zero tolerance policy c. Burden of proof lies with the defendant	<b>Q/A</b>		
<b>12.1g</b>	Advice for carrying cutting tools: a. Bottom of rucksack, not lid or side pockets b. Boot of car, not passenger compartment c. Hold luggage, not hand luggage	<b>Q/A</b>		

<b>12.1h</b>	Advice for transporting or storing cutting tools: a. Treat cutting tools like firearms b. Lockable container/ toolbox c. Out of reach/sight of the lay visitor	<b>Q/A</b>		
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<b>Criteria</b>	<b>Description</b>	<b>Type of evidence</b>	<b>P/F</b>	<b>Additional information (if applicable)</b>
<b>13.1a</b>	Blunt knife is dangerous – more force required	<b>Q/A</b>		
<b>13.1b</b>	All knives need sharpening eventually	<b>Q/A</b>		
<b>13.1c</b>	Sharp means cutting paper or hair effortlessly	<b>Q/A</b>		
<b>13.1d</b>	Best practice method – Japanese Water Stones: a. Coarse – removes damage/nicks b. Medium – removes scratches and produces burr c. Fine – removes burr and polishes d. Nagura – used with fine stone to create paste Leather strop – removes micro burr	<b>Q/A</b>		
<b>13.1e</b>	Marker pen to check progress	<b>Q/A</b>		
<b>13.1f</b>	Stones are graded – lower the number, coarser the grit	<b>Q/A</b>		
<b>13.1g</b>	Demonstration of sharpening a flat grind blade	<b>PD</b>		

<b>13.1h</b>	Care of water stones: a. Only use water – never oil b. Soak stones well before use c. Dry afterwards if out of use d. Keep stones flat (wet/dry paper on glass)	<b>Q/A</b>		
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<b>Criteria</b>	<b>Description</b>	<b>Type of evidence</b>	<b>P/F</b>	<b>Additional information (if applicable)</b>
<b>14.1a</b>	Edible, poisonous and medicinal plants	<b>Q/A+PD</b>		
<b>14.1b</b>	Trees and their uses	<b>Q/A+PD</b>		
<b>14.1c</b>	Conservation	<b>Q/A</b>		
<b>14.1d</b>	Foraging Law (4xF)	<b>Q/A</b>		

<b>Criteria</b>	<b>Description</b>	<b>Type of evidence</b>	<b>P/F</b>	<b>Additional information (if applicable)</b>
<b>15.1a</b>	Sun and watch method (hour hand to sun, bisect angle between hour hand and 12 to get south)	<b>Q/A+PD</b>		
<b>15.1b</b>	Shadow stick (east/west) 1 <sup>st</sup> stone will always be west marker also works with moon	<b>Q/A+PD</b>		
<b>15.1c</b>	Stars - Plough (north)	<b>Q/A+PD</b>		
<b>15.1d</b>	Natural indicators: Most moss/lichen grow in shade (north). Tree growth more lush on side facing sun (south)	<b>Q/A+PD</b>		

## Assessor Record Evidence/Observation/Feedback Report

Candidate	Qualification
Assessor	Unit

Learning Outcomes	Assessment Decision/Feedback Given
	This assessment was: formative/summative

All LOs/range met? Yes/No	Is this evidence?	Further Action Required:
Underpinning knowledge covered? Yes/No	Valid	
Competent Yes/No	Authentic	
	Current	
	Sufficient	<b>Action completed on:</b>

**Candidate Signature:**

**Date:**

**Assessor Signature:**

**Date:**