## Safe Participant Pioneering

## Recognition of Proficiency



| Name:      | Scout Membership No: |
|------------|----------------------|
| Formation: |                      |

#### Introduction

Welcome to your Program Pathway for the pursuit of Safe Participant Pioneering.

This Program Pathway allows you to be clear on what you required to do to complete the requirements to achieve completion of Program Pathway.

The Program Portfolio is broken into three parts:

- Part 1 Pre-Program Evidence the things you have to complete before you attend the face to face part of the program.
- **Part 2** On Program Evidence items are where you record the skills and knowledge you develop on the Face to Face part of the Program.
- Part 3 Post Program Evidence Items.

As you complete the items please capture or connect them to this portfolio type document. Once you have completed all of the evidence items in the Program please send your portfolio including photos to <a href="mailto:state.pioneering@scoutsvictoria.com.au">state.pioneering@scoutsvictoria.com.au</a>. A review of your completed Portfolio will be undertaken, and once you have been deemed competent you will be recognised as a Safe Participant.

#### **Outcomes**

The participant can demonstrate an understanding of how to participate in a pioneering activity and can recognise possible hazards that may occur and where possible prevent injury to themselves or others also participating. This Program does not link to Units of Competency.

#### **Pre-Program Evidence Items**

The following items need to be completed before you attend the On-Program part of the Pathway.

| Scouts Australia On Demand Modules                 | Date Completed |
|--|----------------|
| Minimal Environmental Impact Practices - SA IMPACT |                |
| Interpreting Weather - SA WEATHER                  |                |

Learn and practice the following knots and lashings before arriving on course and note some of their intended uses.

| Knot  | Purpose/Uses |
|---|--------------|
| Clove Hitch - https://www.youtube.com/watch?v=pwdZTHu5rTl   |              |
| Bowline - https://www.youtube.com/watch?v=YXRnPES0Qec   |              |
| Sheet Bend - https://www.youtube.com/watch?v=vsj7riFkulE  |              |
| Reef Knot - https://www.youtube.com/watch?v=0Y_iorha2k4   |              |
| Rolling hitch - https://www.youtube.com/watch?v=f4mHoUNHoO0   |              |
| Square Lashing - https://www.youtube.com/watch?v=3GVE0EPEc1o  |              |
| Shear Lashing - <a href="https://www.youtube.com/watch?v=qAS7LO7Vsps">https://www.youtube.com/watch?v=qAS7LO7Vsps</a>                   |              |
| Round Lashing - https://www.youtube.com/watch?v=91sBxFBvlas   |              |
| Round turn and two half hitches - <a href="https://www.youtube.com/watch?v=FqxESYQWTdQ">https://www.youtube.com/watch?v=FqxESYQWTdQ</a> |              |
| Figure of eight knot - https://www.youtube.com/watch?v=EtzelQjcKEs  |              |
| Diagonal Lashing - https://www.youtube.com/watch?v=L-fF4BG0rlk  |              |

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| Coiling Rope/ Daisy Chaining - https://www.dropbox.com/sh/3frblyl3jzfa1uw/ |  |
|--|--|
| AAAC8ADOFA1hLvsphlNyA17ta?dl=0&preview=Hawk%27s+method.mp4                 |  |
| https://www.dropbox.com/sh/3frblyl3jzfa1uw/                                |  |
| AAAC8ADOFA1hLvsphlNyA17ta?dl=0&preview=Coil+n+tuck.mp4                     |  |
| https://www.dropbox.com/sh/3frblyl3jzfa1uw/                                |  |
| AAAC8AD0FA1hLvsphlNyA17ta?dl=0&preview=Daisy+Chaining+Large+ropes.mp4      |  |
| https://www.dropbox.com/sh/3frblyl3jzfa1uw/                                |  |
| AAAC8ADOFA1hLvsphlNyA17ta?dl=0&preview=How+to+open+a+daisy+Chain.mp4       |  |

## **Pre-Program Evidence Items (continued)**

| Research some of the advantages and disadvantages of the following types of rope. |                                       |               |  |
|---|---------------------------------------|---------------|--|
|   | Advantages                            | Disadvantages |  |
| Natural fibres such as sisal and manila.  |                                       |               |  |
| Synthetic fibres such as nylon or polyester.                                      |                                       |               |  |
| How would you care for ropes th   | at had gotten wet during an activity? |               |  |
|   |                                       |               |  |
|   |                                       |               |  |

## On Program Evidence Items

The following items will be completed while you are on the On-Program part of the Pathway. Please make sure the below check list is completed and is signed by your On Program Leader.

| Activity  | Completed                 |
|---|---------------------------|
| Discuss environmental impacts of pioneering activities and how to minimise them.                                  |                           |
| With your patrol, draw a plan for a five metre flagpole with equipment list and knots labelled and then erect it. |                           |
| Complete a risk assessment for one pioneering activity.   |                           |
| Construct a scout chariot and race it.  |                           |
| Use a bow saw or axe to trim a pole to length.  |                           |
| Plan and construct a 3m tower (with foot height under 2m) or a bridge spanning 3m.                                |                           |
| Construct a structure that doesn't require ropes.   |                           |
| Ensure photos are taken of your participation in the above projects.  |                           |
| The candidate demonstrated skills in pioneering activities and is considered to be satisfac                       | tory as Safe Participant. |
| On Program Leader Name:   |                           |
| Signature:  | Date:                     |

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### Reference Material:

There is a wealth of information available on the internet for pioneering projects and techniques.

https://scoutpioneering.com/

http://www.thedump.scoutscan.com/pionprojects.pdf

https://www.scoutresources.org.uk/SR/pioneering/pioneering\_gadgets\_general.html

Try some of the state based pioneering facebook groups for ideas, questions or support.

www.facebook.com/groups/scoutsqldpioneering/

https://www.facebook.com/groups/WAScoutPioneering

https://www.facebook.com/groups/543783253146287 (ACT Pioneering)

### Post Program Evidence Items (document in your logbook and don't forget to include photos)

The following items need to be completed to complete your Program Pathway:

• Have in your log book three different pioneering activities in at least two different locations.

### Sample pioneering activity log book

| Activity Log               |               |  |  |   |   |
|----------------------------|---------------|--|--|---|---|
| Name:                      |               |  | Skill: Pioneering  |   |   |
| Activity /Event & location | Time<br>Taken | Notes, including weather conditions, temperature | Participants   | My Role   | ltem Built  |
|                            |               |  |  |   |   |
|                            |               |  |  |   |   |
|                            |               |  |  |   |   |
|                            |               |  |  |   |   |
|                            |               |  |  |   |   |
|                            |               |  |  |   |   |
|                            |               | Activity /Event & location Time                  | Activity /Event & location Time Notes, including weather | Activity /Event & location Time Notes, including weather Participants | Skill: Pioneerin  Activity /Event & location Time Notes, including weather Participants My Role |

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