



## Job Description – Fire Leader (Science)

### Overview

You will lead a group (“Fire”) of approximately 12 Young Explorers (YEs) with a second (Adventure) Fire Leader. The Science Fire Leader is responsible for constructing a scientific project with the consultation of the Chief Scientist.

### Profile

#### Necessary Skills

- Significant personal fieldwork experience
- An enthusiasm for expedition fieldwork and the ability to convey this to our Young Explorers
- Adventure First Aid Qualification (weekend training course provided free of charge by BSES)

#### Desirable Attributes

- Relevant scientific and / or PGCE qualification
- An interest in youth development and experience of working with young people

### Responsibilities

#### Pre Expedition

- Attend training weekends (2 to 4 weekends in the 6 months prior to the expedition)
- Contribute to planning, Risk Assessments, expedition-specific guidelines and similar as appropriate and directed by Chief Leader, particularly in your area of expertise
- Plan the Fire’s scientific activities in liaison with second Fire Leader and Chief Scientist
- Obtain necessary scientific equipment and materials through the Chief Scientist

#### On Expedition

All responsibilities for your Fire in the field are shared with the second Fire Leader, except those which pertain directly to your expertise (e.g. science work)

- Responsibility for, and pastoral care of, YEs in your Fire group
- To train the YEs in the methods necessary to live and operate in the environment
- Carry out the planned science projects and facilitate any adventurous activities
- All leaders, must regard it as a priority to ensure the safety of each and every member of the expedition at all times
- To manage a feedback and review process with the YEs in the Fire following the structure provided by the BSES
- Where an Assistant Leader is attached to your Fire, to give them responsibility as appropriate, oversee their actions and provide learning opportunities

#### Post Expedition

- To produce a Science Report (one page) for those activities where you have been in charge
- Contribute to the Expedition Report, Annual Gathering presentation and expedition feedback as appropriate and directed by Chief Leader