



**YOUTH
WITHOUT
LIMITS**

Stove safety guidance

As we are now part way through the expedition season, we would like to emphasise the importance of training and safe practices when leaders and participants are cooking and using fuels on expedition.

- Ensure participants are aware of the risks around using stoves and handling fuels. Their risk assessment should include the use of a separate re-fuelling area, and how far apart their stoves must be.
- All **Expedition Training Frameworks** include a number of elements around cooking which teams must have covered prior to their expedition. Ensure your training is thorough and has covered all the required areas.
- Expedition Supervisors should review their procedures regarding the transport and use of methylated spirits (if using). Where it is necessary to transport additional methylated spirits to that already carried by the participants, consideration should be given to transporting it in a container designed to prevent flashback i.e., one with a safety valve.
- Consideration should be given if a suitable less harmful fuel is feasible. All aspects of the properties of the proposed fuel must be considered. A substance that is less flammable may not be a suitable alternative if it were a higher toxicity or more harmful to the environment than the original substance.
- If you are an Expedition Supervisor, please ensure that all your support staff are aware of their roles and responsibilities on expedition and have also been trained in safety procedures when using stoves and handling fuels. Consider refresher training if you have adults supporting who have not been involved in expeditions for a while.
- Please read the DofE's **stove safety instructions**, which can support the training you deliver.