



NATIONAL NAVIGATION AWARD SCHEME (NNAS)-BRONZE

Take your first steps to becoming a confident outdoor navigator

2019 Dates/Locations: Saturday April 6th & Sunday April 7th, Inverness Area

Whether you've been walking for a while and relying on guidebooks or other people, or you're new to the outdoors, the **Bronze National Navigation Award** is for you. Using a structured approach, learn how to find your way around the countryside using paths, tracks and other linear features. Basic map interpretation and compass work is also included.

The course is run over two days, with a minimum of 12-hours teaching time in total. On the second day there is a short assessment of your new skills. Successful completion of the two days leads to gaining the Bronze NNAS Award. The award is accredited by the Scottish Credit & Qualifications Framework (SCQF) at Level 4 (2 SCQF credit points are awarded on completion), and can be added to your CV as a statement of personal proficiency.

It is also ideal for Duke of Edinburgh students, scouts, guides and cadets who are looking to develop their outdoor skills, and gain a personal proficiency award.





In more detail, the syllabus of the Bronze National Navigation Award covers how to:

- Navigate using a variety of maps and scales.
- Use 4 and 6 figure grid references
- Orientate the map with/without the compass, and use it to confirm direction of travel
- Use linear features (e.g. paths, tracks, clear boundaries) as handrails in simple navigation exercises.
- Relate prominent landforms such as large hills and valleys to corresponding contour information on the map.
- Use clearly identifiable features to confirm position along the route and to recognise when the target has been overshoot.
- Measure horizontal distance on the map and estimate distance on the ground using timing, pacing and simple visual judgements e.g. 100m.
- Plan and implement simple routes and navigation strategies based on the above skills.
- Recognise a navigation error within a few minutes and apply simple relocation techniques
- Demonstrate an awareness of appropriate safety equipment, emergency procedures as well as access issues

Your Instructor

Jonty Mills: Mountaineering Instructor (MIA), International Mountain Leader & NNAS Tutor for Bronze, Silver & Gold Awards.

Cost & Booking

£110 per person. This is for the instruction only. Some short drives between venues around Inverness will be required on the course: we will endeavour to car share. Max. 6 places. Children aged 12 and over are welcome on the course, as long as they are accompanied by their parent or guardian. To book or enquire email jonty@onhighhills.com

Equipment required.

Normal hillwalking kit for the time of year: a kit list will be sent to you on booking. All maps will be provided, but you do need a decent compass---we recommend the Silva Expedition 4.

