ı	© UKRIGS Education Project: Earth Science On-Site Funded by Defra's Aggregates Levy Sustainability Fund, administered by English Nature.
ı	This website and all of its contents are the copyright of UKRIGS and reproduction is only permitted in accordance with the following terms:
ı	You may view, download and print any material for non-commercial educational use, research or study.
	Any commercial use requires the prior written permission of UKRIGS.
	Contact: info@ukrigs.org.uk

BARROW HILL, DUDLEY: KS2 SITE LOCATION AND ACCESS

© UKRIGS ESO-S Project

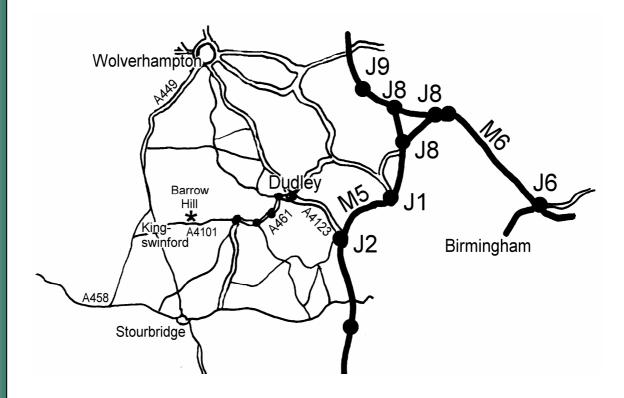


Figure 1. Location map for Barrow Hill Local Nature Reserve.

SITE NAME: Barrow Hill Local Nature Reserve, administered by Dudley Metropolitan Borough Council.

STATUS: Local Nature Reserve [LNR]

GRID REFERENCE: SO 915896

OS MAPS: 1:50,000 Ordnance Survey Sheet 139. Birmingham

BGS MAPS: 1:50,000 Geological Sheet 167 (Dudley)

1:10,000 SO 98 NW

DIRECTIONS:

FROM THE WEST: Take the A449 to Kingswinford, and turn east onto the A4101. Proceed towards Dudley for about two miles. Near Pensnett turn left into Elgar Crescent, and immediately left into Vicarage Lane. Cars are often parked along the side of this road, but a small car park is to be found by the gate to St Mark's Church. There is space for about six cars and two mini-buses. Parties travelling by coach should be dropped off here and picked up later. The time for the visit as described here is approximately 3 hours.

FROM THE EAST: Leave the M5 at junction2 and take the A4123 dual carriageway towards Dudley. At the roundabout take the first exit onto the A461 and continue to the next roundabout. Again take the first exit and continue to the next roundabout on the A461. Take the third exit, and proceed to the next roundabout and take the second exit onto the A4101. Proceed towards Pensnett and take the right turn into Elgar Crescent, and immediately left into Vicarage Lane. Cars are often parked along the side of this road, but a small car park is to be found by the gate to St Mark's Church. There is space for about six cars and two mini-buses. Parties travelling by coach should be dropped off here and picked up later. The time for the visit as described here is approximately 3 hours.

BARROW HILL, DUDLEY: KS2 SITE LOCATION AND ACCESS

© UKRIGS ESO-S Project

INITIAL RISK ASSESSMENT:

All group leaders should meet with their parties prior to the *On-Site* visit and impress upon participants the educational nature of the event, and the need for extra consideration for the safety of themselves and others.

Each group should have a member of staff proficient in First Aid, and carry a mobile telephone for emergencies.

There is no substitute for group leaders viewing the site before the field visit and making their own risk assessment, according to the requirements of their own Local Authority. The following assessment is only a guide.

THINGS TO CONSIDER WHEN PLANNING A VISIT:

The Barrow Hill LNR site itself is open all day everyday. However there are no toilet or shop facilities in the immediate area, unless made by prior arrangement with the church authorities.

St Mark's churchyard is a place requiring appropriate behaviour and sensitivity to the feelings of others. The appropriate permission should be sought before the visit from: St. Marks Parish Office, 01384 839251, or if unavailable with the Vicarage 01384 262666.

A courtesy call to the Barrow Hill LNR warden, on 01384 812780, would also be appreciated. This helps monitor the use and number of visitors.

Things to plan ahead for:

- telephone the Parish Office when planning your visit: TEL: 01384 839251. This will help
 the church to monitor the use of the churchyard, as well as help avoid clashes with
 ceremonies and funerals:
- address any religious sensitivities, or misunderstandings within the members of the group. (There are no vampires in this churchyard, for example);
- establish a clear understanding that the work can be carried out whilst behaving in an appropriate and sensitive manner;
- have the group realise that some of the people also present in the church grounds may be recently bereaved and upset, or just seeking a place of quiet reflection;
- · consuming food, drink and leaving litter are not appropriate in such a place;
- whilst it is permissible to observe, sketch and measure things in the churchyard, damage to any of the monuments, or disrespect of the deceased, is just not acceptable.

RISK	ACTION
Vicarage Lane is a minor road with no footpaths	Drive carefully along this approach road, and take
at its upper end.	care when walking along it.
The quarry site has very steep slopes, and the access footpaths have sections with steps that may become slippery.	Use hard hats, and wear sensible footwear. Do not allow groups to clamber up to the rock faces.
The Barrow Hill area is used by many to exercise their dogs.	Warn pupils not to approach these animals.
Many of the footpaths can become muddy and slippery when wet.	Insist on sensible behaviour, stout footwear and waterproof clothing.

BRIEF DESCRIPTION: St Mark's churchyard is suitable for the gravestone trail. The quarry site at Barrow Hill is cut into dolerite of Late Carboniferous age. It is intruded into and metamorphoses, Etruria Marl. It is associated with a volcanic vent, now no longer visible.

No material should be hammered, collected or removed, except some sample material from the loose material on the floor of the dolerite quarry.