

© UKRIGS Education Project: Earth Science On-Site

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Contact: info@ukrigs.org.uk

EARTH SCIENCE ON-SITE PROJECT

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MELDON APLITE QUARRY, DEVON.



Supported through Defra's
Aggregates Levy Sustainability Fund



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INDEX: SECONDARY

SITE: MELDON APLITE QUARRY

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SECTION

Earth Science On-Site Index

Identifies the content of the MAQ. files.

Project Introduction

Introduces the Project and its goals.

Site Location and Access

Describes the site and gives a preliminary Risk Assessment.

Earth Science Briefing for the Site

Provides the Earth Science background "story" for group leaders and the Earth Science principles that can be demonstrated at this site.

KS3 National Curriculum Links

Summarises the NC areas from the Schemes of Work.

KS3 Preparation and Follow-up Ideas

Suggested preparatory and follow-up work to this **On-Site** visit including pupil homework sheets.

KS3 The Field Exercises

Introduction with maps and photographs of the site with key points labelled. Suggested exercises and questions (with answers) are included.

KS3 Pupil Worksheets

Suggested worksheets for KS3 exercises at each of the sites.

KS3 Field Leader's Notes

Summary answers for each of the sites.

FILE

MAQ1 Index

MAQ2 Intro

MAQ3 Locaccess

MAQ4 Briefing

MAQ5 NCKS3

MAQ6 KS3 Prep

MAQ7 KS3 Field Ex

MAQ8 KS3 Worksheets

MAQ9 KS3 Field Notes

OTHER REFERENCES:

Exploring a Dartmoor Valley. The Meldon Beneath Our Feet. Written by Peter Keene, published by Dartmoor National Park Authority, summer 2007.

<http://www.earthscienceeducation.com>

<http://www.jesei.org>

<http://www.esta-uk.org>

EMAIL: eseu@keele.ac.uk