© UKRIGS Education Project: Earth Science On-Site Funded by Defra's Aggregates Levy Sustainability Fund, administered by English Nature. This website and all of its contents are the copyright of UKRIGS and reproduction is only permitted in accordance with the following terms: 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

## EARTH SCIENCE ON-SITE PROJECT © UKRIGS ESO-S Project RYTON POOLS C.P., WARWICKSHIRE









**INDEX: SECONDARY** 

## SITE: RYTON POOLS COUNTRY PARK

All UKRIGS ESO-S material is freely available for educational purposes, and may not be used for commercial gain. It is anticipated that the ideas and materials presented here will be adapted by schools, and others, to be more appropriate for their own purposes and programmes of study. In such circumstances please acknowledge the source as the Earth-Science On-Site project.

<u>SECTION</u> <u>FILE</u>

Earth-Science On-Site Index RYT1 Index

Identifies the content of the RYT files.

Introduces the Project and its goals.

Project Introduction RYT2 Intro

Site Location and Access RYT3 Locaccess

Describes the site and gives a preliminary Risk Assessment.

Earth Science Briefing for the Site RYT4 Briefing

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 RYT5 NCKS3

Summarises the NC areas from the Schemes of Work

KS3 Preparation and Follow-up Ideas RYT6 KS3 Prep

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

KS3 The Field Exercises RYT7 KS3 Field Ex

Introduction with maps and photographs of the sites.

Suggested exercises and questions (with answers) are included.

KS3 Pupil Worksheets RYT8 KS3 Worksheets

Suggested worksheets for KS3 exercises at each site.

KS3 Field Leaders Notes

Summary of the main teaching points for each of the sites.

RYT9 KS3 Field Notes

outlinary of the main teaching points for each of the sites.

**Pebble Identification Sheets** for the site, and other information, can be found at : <a href="http://www.warwickshire.gov.uk/Web/corporate/pages.nsf/WebPrint/A2CEF4DA023AC27E80256">http://www.warwickshire.gov.uk/Web/corporate/pages.nsf/WebPrint/A2CEF4DA023AC27E80256</a> A29003D5616?opendocument

## **OTHER REFERENCES:**

**The Ice Age Revealed**. A pamphlet published by Warwickshire Geological Conservation Group. Fossil specimens from local gravel pits can also be seen at Warwickshire Museum.

http://www.woodfarmproject.org.uk

http://www.wgcg.co.uk

http://www.earthscienceeducation.com

http://www.jesei.org

http://www.esta-uk.org

EMAIL: eseu@keele.ac.uk