

# **EARTH SCIENCE ON-SITE PROJECT APES TOR**

## **INDEX: SECONDARY**

*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**.*

### **DOCUMENT**

### **FILE**

#### **Earth-Science On-Site Index**

Identifies the content of the Apes Tor files

**AT1\_Index.pdf**

#### **Project Introduction**

Introduces the Pilot Project and its goals

**AT2\_Intro.pdf**

#### **Site Location and Access**

Describes the site and how to get there  
Includes a preliminary Risk Assessment

**AT3\_locaccess.pdf**

#### **Earth Science Briefing for the Site**

Provides the Earth Science background  
“story” for group leaders as well as the  
Earth Science principles that can be  
demonstrated at this site. **APESTOR04.exe**  
is a 4 minute animation with narration.

**AT4\_bt\_KS4.pdf**

**APESTOR04.exe**

#### **KS4 Preparation and Follow-up Ideas**

Suggested preparatory and follow-up work,  
to an **On-Site** visit including pupil worksheets

**AT6\_KS4\_Prep.pdf**

#### **KS4 Sites A to E**

Introduction and a map of the sites with key points  
labelled. Suggested exercises and questions  
(with answers for sites A to E)

**AT7\_KS4\_AtoE.pdf**

#### **KS4 Site F**

Suggested exercises and questions (with answers)  
for site F

**AT7\_KS4\_F.pdf**

### **REFERENCES:**

Robey J.A. & Porter L (1972) The Copper and Lead Mines of Ecton Hill, Staffordshire. Moorland Publishing Company, Hartington.

Prentice J.E. (1950) The Carboniferous Limestone of the Manifold Valley region. Quarterly Journal Geol Soc. Vol. 106

<http://www.jesei.org>

<http://www.earthscienceeducation.com>