

Human Evolution

Upper KS2-KS4 Outreach Session



Duration: 45 minutes **Cost:** £160: one group £250: two groups £340: three groups £380: four groups Plus travel expenses.

Prices exc. VAT

Max Group Size: 30

Booking Process & Questions:

Please contact

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When the activities and date are agreed, a booking form and risk assessment are emailed to you.

To confirm the visit we ask that you complete the booking form and email it back to us.

This hands-on workshop uses museum objects to challenge pupils to explore the evolutionary relationships between present day and ancient humans, collectively known as hominins. Perfect for your KS2 **Evolution and Inheritance**, and KS3 **Genetics and Evolution** programme of study.

Learning Objectives:

- To develop an understanding of human evolution
- To understand the scientific process including hypothesis, practice, theory and results and put it into practice
- To understand the timespan of human evolution
- To undertake quantitative analysis of the objects including measurements
- To develop an understanding of how our understanding of the past is constructed from a range of sources.
- To articulate and justify answers, arguments and opinions during group work and analysing the objects.
- To gain confidence in participating in discussions and presentations

Activity

Working in 3 groups with an adult, students will be guided through some of the techniques employed by scientists studying human evolution. For example; observation-based comparative anatomy and, if appropriate, quantitative comparison using cranial measurements.

The discussions are supported with a power point and therefore access to a laptop and whiteboard are required.

You might be interested in:

The **Evidence for Evolution** school session at Peterborough Museum, to discover further about evolution with our collection. Or booking this with a **Fossils and Evolution** outreach session to explore evolution with our Jurassic collection.

Other Outreach Sessions:

Meet the Tudor Barber Surgeon, the Roman Surgeon, the Victorian Doctor, the WW2 ARP Warden or discover Under the Jurassic Sea, Roman Life and Times, Toys from the Past, the Story of Peterborough, and Fossils and Evolution.

