TIMETEAM

Archaeology as a Gateway to Science, Technology, Engineering & Mathematics

Our goal is to engage public audiences with the scientific process, STEM concepts, and STEM careers through the excitement of and active participation in archaeology.

In Season 2 Time Team America participated in archaeological research and produced primetime PBS programs about:

· A 19th-century former plantation in MD: "The Search for Josiah Henson," using dendrochronology, magnetic gradient, conductivity, resistance, ground penetrating radar (GPR), excavation, experimental archaeology (cooking)

· A 10,000-year-old bison kill site in OK: "The Bones of Badger Hole," using airborne LiDAR, Giddings probe core dirt samples, isotope analysis, excavation, experimental archaeology (bison butchering using paleoindian tools)

· A Civil War POW camp in GA: "Lost Civil War Prison," using GPR, magnetic gradient, conductivity, magnetic susceptibility, metal detection, excavation, experimental archaeology (shebang building) (program only)

· A Basketmaker III site in CO: "The Lost Pueblo Village," using magnetic gradient, conductivity, magnetic susceptibility, excavation, botanical analysis, technology of ceramics, excavation, experimental archaeology (bow and arrow use)

www.pbs.org/time-team/home/ TIME TEAM AMERICA HOME EXPLORE THE SITES ▼ EXPERIENCE ARCHAEOLOGY MEET THE TEAM OUR FIELD SCHOOLS

Time Team America Is An Over-the-Shoulder Look at Archaeology

Video profiles of the Team and STEM Expends, Geophysics Interactives, Dig Site History and "Finds,"

Field School Videos, and more...

School for Youth

Watch PBS August 19 and 26 Check Local Listings for times Episodes stream at pbs.org/time-team





National Science Foundation

