An Introduction to the Study of Southwestern Archaeology

Archaeology: An Introduction

This book details modern archaeologists' methods of studying the past, describing basic practical procedures as well as complex scientific techniques used in analysis. It also examines traditional methodology, fieldwork and excavation.

Reading Archaeology

Forgotten Africa introduces the general reader and beginning student to Africa's past, emphasizing those aspects only known or best known from archaeological and related evidence. It covers four million years of history across the continent, examining important aspects of Africa's momentous human story. Graham Connah is concerned to raise public awareness, both inside and outside Africa, to this frequently overlooked and often forgotten subject. Forgotten Africa examines: * human origins, * the material culture of hunter gatherers * the beginnings of African farming, the development of metallurgy * the emergence of distinctive artistic traditions * the growth of cities and states * the expansion of trading networks * the impact of European and other external contacts. The result is a fascinating and important story told in a straightforward and readable manner.

An Introduction to Archaeology

This book introduces the closely related subjects of History, Heritage and Archaeology for the general reader and students studying one or more of these at undergraduate level. It introduces key concepts, methods, approaches and interpretations and includes case studies that explore some of these in greater depth.

Ancient Lives

This textbook introduces archaeology students to the field of cultural resources archaeology.

Bioarchaeology

The scope of this book is wide-ranging and includes methods of searching for and locating buried remains, their practical recovery, the decay of human and associated death scene materials, the analysis and identification.

Stratigraphy in Archaeology

An accessible and wide-ranging introduction to the exciting and expanding field of archaeological science, for students, professionals and academics.

Aegean Archaeology

The History of Archaeology

First published in 2001. Routledge is an imprint of Taylor & Francis, an informa company.
Archaeology

Edo Nyland shares with us his research on the evolution of European and other languages and his conclusions offer fresh perspectives to challenge traditional views entertained by the linguistic establishment. Nyland's research was inspired by a CBC presentation by historian Edward Furlong who suggested that Odyssey may not at all have been travelling in the Mediterranean but rather in Scotland and Ireland where the climate and topography fit far better the descriptions in the Odyssey. Nyland set off on an odyssey of his own, visiting the proposed locations and while he found much to support Furlong's thesis he felt more evidence was needed to confirm it. He began by examining place names mentioned in the Odyssey and he began to wonder if they might be telling a story. But from what language were they derived? Greek, Latin and Gaelic dictionaries were no help. He discovered a clue in the work of geneticist Luigi Cavalli-Sforza who had suggested that there might have been early migrations of the peoples living along the Atlantic coast, from Morocco to Scotland and Ireland, even Arctic Norway. Of these only the Basques still spoke their original Neolithic language, and in choosing a Basque dictionary to translate coastal place names Nyland found that they did indeed yield remarkably fitting descriptions. In visiting Bronze Age ruins Nyland came on the Ogam inscriptions carved into standing stones of Ireland. These had not been deciphered but Nyland began to suspect they might encode elements of the Basque language. Cracking the code became his mission and in this volume he describes how he did it. After applying his method successfully to such languages as Spanish or German, Sanskrit or Sumerian, Nyland concludes that Basque is the core language from which so many more were derived.

Forgotten Africa

The Archaeology of Britain is the only concise and up-to-date introduction to the archaeological record of Britain from the reoccupation of the landmass by Homo sapiens during the later stages of the most recent Ice Age until last century. This fully revised second edition extends its coverage, including greater detail on the first millennium AD beyond the Anglo-Saxon domain, and into recent times to look at the archaeological record produced by Britain's central role in two World Wars and the Cold War. The chapters are written by experts in their respective fields. Each is geared to provide an authoritative but accessible introduction, supported by numerous illustrations of key sites and finds and a selective reference list to aid study in greater depth. It provides a one-stop textbook for the entire archaeology of Britain and reflects the most recent developments in archaeology both as a field subject and as an academic discipline. No other book provides such comprehensive coverage, with such a wide chronological range, of the archaeology of Britain. This collection is essential reading for undergraduates in archaeology, and all those interested in British archaeology, history and geography.

Archaeology

Peter Drewett's comprehensive survey explores every stage of the dig process, from the core work of discovery and excavation to the final product: the published archaeological report. Main topics covered are: how an archaeological site is formed finding and recording archaeological sites planning excavations, digging the site and recording the results post-fieldwork planning, processing and finds analysis interpreting the evidence publishing the report. Illustrated with 100 photographs and line drawings, and using numerous case studies, Field Archaeology is the essential introductory guide for archaeology students, and is certain to be welcomed by the growing number of enthusiasts for the subject.

The Archaeology of Britain

This introduction to the archaeology of the Islamic world traces the history of the discipline from its earliest manifestations through to the present, evaluating the contribution made by archaeology to the understanding of key aspects of Islamic culture.

Cultural Resources Archaeology

Alfred Vincent Kidder's Introduction to the Study of Southwestern Archaeology was the first regional synthesis and summary of Pueblo archaeology. It is a guide to historic and prehistoric sites of the Southwest as well as a preliminary account of Kidder's exemplary excavation at Pecos.

Theory and Practice of Archaeology

Industrial archaeology is the study of early industrial buildings and machinery, particularly of the eighteenth and nineteenth centuries. When this book was originally published in 1963, this was becoming a topic of lively interest and controversy among archaeologists, historians, architects and engineers. This book discusses the aims and methods of the science, giving examples of the contribution which different kinds of specialists can make. This shows a fascinating slice of the history of the discipline of archaeology as well as offering insights into industrial archaeology when the term was first being used. As the first text on the subject, this book also lead to the start of the industrial archaeology movement in the USA.

Archaeological Science

This comprehensive reference book addresses the questions and problems of cultural resource archaeology for graduate students and practicing archaeological field workers. Neumann and Sanford use their decades of field experience to discuss in great detail the complex processes involved in conducting a CRM project. Dealing with everything from law to logistics, archival research to zoological analysis, project proposals to report production, they provide an invaluable sourcebook for archaeologists who do contract work in the United States. After introducing the legal and ethical aspects of cultural resources management, the authors describe the processes of designing a proposal and contracting for work, doing background research, conducting assessment, testing, mitigation work (Phase I, II, and III), laboratory analysis, and preparing reports for project sponsors. The volume's emphasis on practical problems, use of extensive examples, and detailed advice on a host of subjects make it an ideal training manual and reference tool for archaeologists and field schools.

Archaeology
Illustrated thoroughly, Biomolecular Archaeology is the first book to clearly guide students through the study of ancient DNA: how to analyze biomolecular evidence (DNA, proteins, lipids and carbohydrates) to address important archaeological questions. The first book to address the scope and methods of this new cross-disciplinary area of research for archaeologists offers a completely up-to-date overview of the latest research in this innovative subject. Guides students who wish to become biomolecular archaeologists through the complexities of both the scientific methods and archaeological goals. Provides an essential component to undergraduate and graduate archaeological research.

"Not many archaeology books are as useful and well written, with both faculty and student in mind." - Mark Lewine, Cuyahoga Community College

Archaeology

Unlike most textbooks on heritage which discuss the creation of heritage as a cultural phenomenon or offer practical guides to heritage practices, Archaeology and Heritage takes a fresh approach by providing an introduction to themes in the field of heritage as it relates to the material legacy of our past. A survey of current approaches to theorizing archaeological practice presents some ideas about how we understand and relate to the remains, sites, structures and buildings that have come to our present from the past. The book is divided into seven chapters, each preceded by a short interlude which considers the types of literature and ways of talking about heritage which characterize that approach. For those not already acquainted with recent archaeological theory, the book provides a brief introduction to current trends. Each chapter is in turn divided into key points indicated by sub-headings, and these key points are reiterated at the end of each chapter and are followed by a list of suggested readings.

Cengage Advantage Books: Understanding Humans: An Introduction to Physical Anthropology and Archaeology

Illuminating the world of archaeology. Archaeology conveys the excitement of archaeological discovery and explains how archaeologists think as they scientifically find, analyze, and interpret evidence. The main objective of this text is to provide an introduction to the broad and fascinating world of archaeology from the scientific perspective. Discussions on the theoretical aspects of archaeology, as well as the practical applications of what is learned about the past, have been updated and expanded upon in this fourth edition. Learning Goals Upon completing this book, readers will be able to: Discuss the theoretical aspects of archaeology. Apply what has been learned about the past. Identify the various perspectives archaeologists have.

Field Archaeology

Video games exemplify contemporary material objects, resources, and spaces that people use to define their culture. Video games also serve as archaeological sites in the traditional sense as a place, in which evidence of past activity is preserved and has been, or may be, investigated using the discipline of archaeology, and which represents a part of the archaeological record. This book serves as a general introduction to “archaeogaming”; it describes the intersection of archaeology and video games and applies archaeological method and theory into understanding game-spaces as both site and artifact.

Field Archaeology

Video games exemplify contemporary material objects, resources, and spaces that people use to define their culture. Video games also serve as archaeological sites in the traditional sense as a place, in which evidence of past activity is preserved and has been, or may be, investigated using the discipline of archaeology, and which represents a part of the archaeological record. This book serves as a general introduction to “archaeogaming”; it describes the intersection of archaeology and video games and applies archaeological method and theory into understanding game-spaces as both site and artifact.

History, Heritage and Archaeology

Theory and Methods in Archaeology and Prehistory Written for complete beginners in a narrative style, Ancient Lives is aimed at introductory courses in archaeology and prehistory that cover archaeological methods and theory, as well as world prehistory. The first half of Ancient Lives covers the basic principles, methods, and theoretical approaches of archaeology. The second half is devoted to a summary of the major developments of human prehistory: the origins of humankind and the archaic world, the origins and spread of modern humans, the emergence of food production, and the beginnings of civilization. Learning Goals Upon completing this book, readers should be able to: Understand the basic principles of archaeology. Summarize the major developments of human prehistory.

An Introduction to the Archaeology of Ancient Egypt

Thousands of artifacts have been discovered that relate to the Bible, but few of them make the news headlines. Revisionist scholars often seek to undermine and downplay the relevance of many of the discoveries, believing that Sodom never existed, the Exodus never happened, Jericho never fell to the Israelites, and David was never a great king. Volume one presented the recent finds from the last 20 years, while this work also challenges the minimalist views by bringing together many of the famous discoveries from the last 100 years highlighting the notable finds that are relevant to the claims of the Bible. Experienced archaeologist David Graves has again assembled a helpful collection of discoveries that will take you on a journey to confirm the historicity of the biblical events and people of the past. Graves will explore the full range of famous archaeological discoveries, from pottery, inscriptions, seals, ossuaries, through to coins, manuscripts, and other artifacts. This insightful book will: Illustrate archaeological finds with more than 160 pertinent color photographs. Provide numerous detailed maps, and carefully crafted charts. Include a glossary defining technical archaeological terms. Provide extensive footnotes and bibliography for future study. Include a helpful subject and important author index. This invaluable resource provides an interesting and informative understanding of the cultural and historical background of the Bible illustrated from archaeology. This is an accessible resource intended for laypeople who want to know more about archaeology and the Bible, whether in seminary courses, college classrooms, church groups or personal study.

Introduction to Islamic Archaeology

Medieval archaeology is a relatively young discipline. It relies heavily on and contributes to the neighbouring disciplines of history and geography as well as certain of the natural sciences. The kinds of sources
investigated in the context of medieval archaeology also cast light on many aspects of life in later centuries. The main sources used are: graveyards, churches and churchyards; castles and fortifications; rural and urban settlements; technical production sites and routes of communication. Closely allied to these are the numerous finds of small objects of everyday life, from cutlery and tools to animal remains and grain. This book is a comprehensive discussion of what can be established from the use of such materials about the culture and daily life of medieval Germany. Each subject is augmented with the use of many illustrations. Besides methodological questions, the author considers what can be learnt about the history of settlement and architecture, of technology, of economic and social matters, of churches and missions, and of population, diet and vegetation.

Practical Archaeology

This entertaining Very Short Introduction reflects the enduring popularity of archaeology - a subject which appeals as a pastime, career, and academic discipline, encompasses the whole globe, and surveys 2.5 million years. From deserts to jungles, from deep caves to mountain tops, from pebble tools to satellite photographs, from excavation to abstract theory, archaeology interacts with nearly every other discipline in its attempts to reconstruct the past. In this new edition, Paul Bahn brings the text up to date, including information about new discoveries and interpretations in the field, and highlighting the impact of developments such as the potential use of DNA and stable isotopes in teeth, as well the effect technology and science are having on archaeological exploration. ABOUT THE SERIES: The Very Short Introductions series from Oxford University Press contains hundreds of titles in almost every subject area. These pocket-sized books are the perfect way to get ahead in a new subject quickly. Our expert authors combine facts, analysis, perspective, new ideas, and enthusiasm to make interesting and challenging topics highly readable.

Archaeology: A Very Short Introduction

Archaeology: An Introduction looks behind the popular aspects of archaeology such as the discovery and excavation of sites, the study of human remains and animal bones, radiocarbon dating, museums and ‘heritage’ displays, and reveals the methods used by archaeologists. It also explains how the subject emerged from an amateur pursuit in the eighteenth century into a serious discipline, and explores changing fashions in interpretation in recent decades. This fifth edition has been updated by a new co-author, Tom Moore, and continues to include key references and guidance to help new readers find their way through the ever-expanding range of archaeological publications. It conveys the excitement of new archaeological discoveries that appear on television or in newspapers while helping readers to evaluate them by explaining the methods and theories that lie behind them. Above all, while serving as a lucid textbook, it remains a very accessible account that will interest a wide readership. In addition to drawing upon examples and case studies from many regions of the world and periods of the past, it incorporates the authors’ own fieldwork, research and teaching and features a new four-colour text design and colour illustrations plus an additional 50 topic boxes. The comprehensive glossary and bibliography are complemented by a support website hosted by Routledge to assist further study and wider learning. It includes chapter overviews, a testbank of questions, powerpoint discussion questions, web-links to support material for every chapter plus an online glossary and image bank. New to the fifth edition: inclusion of the latest survey techniques updated material on the development in dating, DNA analysis, isotopes and population movement coverage of new themes such as identity and personhood how different societies are defined from an anthropological point of view and the implications of this for archaeological interpretation the impact of climate change and sustainability on heritage management more on the history of archaeology Visit the companion website at www.routledge.com/textbooks/greene for additional resources, including: chapter overviews a testbank of questions PowerPoint discussion questions links to support material for every chapter an online glossary and image bank

Practicing Archaeology

This book is a guide to modern archaeology and explains the techniques used by archaeologists, the detective work involved, and the surprising variety of evidence that can provide information about the past.

Linguistic Archaeology

The Archaeology of Medieval Germany

UNDERSTANDING HUMANS: INTRODUCTION TO PHYSICAL ANTHROPOLOGY AND ARCHAEOLOGY shows students how anthropologists and archaeologists go about their work as they study human evolution, living nonhuman primates, human adaptation and variation, the origin and dispersal of modern humans, food production, the first civilizations of the Old and New Worlds, and so much more. Using a biocultural approach, the text balances the presentation of physical anthropology with archaeology and concludes with a new chapter that ties together the material on human biological and cultural adaptation by focusing on lessons learned from our species evolution such as the impact of humans on the environment. Students will also benefit from the new chapter opening learning objectives, At a Glance sections that summarize key concepts, and end-of-chapter Critical Thinking Questions that help students better understand the material and study more effectively for exams. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Biblical Archaeology: Vol. 2 Second Edition

The History of Archaeology: An Introduction provides global coverage with chapters devoted to particular regions of the world. The regional approach allows readers to understand the similarities and differences in the history of and approach to archaeology in various parts of the world. Each chapter is written by a specialist scholar with experience of the region concerned. Thus the book focuses on the earliest beginnings of archaeology in different parts of the world, and how it developed from being a pastime for antiquarians and collectors to a serious attempt to obtain information about past societies. Woven into the text are various boxes that explore key archaeologists, sites and important discoveries in the history of archaeology enriching the story of the discipline’s development. With such far ranging coverage, including an exploration of the little covered development of Russian and Chinese archaeology, The History of Archaeology is the perfect introduction to the history of archaeology for the interested reader and student alike.