

# GEOLOGY

## A complete introduction

- **Understand** geology faster
- **Master** the subject step by step
- **Test** your knowledge to help you **succeed**



David Rothery

# Understand Geology A Teach Yourself Guide Teach Yourself Reference

**William Dwight Whitney**



## **Understand Geology A Teach Yourself Guide Teach Yourself Reference:**

**Understand Geology: A Teach Yourself Guide** David Rothery, 2010-10-18 Whether you are interested in fossils the evolution of the Earth or where your oil comes from this book uncovers all Understand Geology is a fascinating guide to the nature and history of the Earth Whether you want to find out why volcanoes and earthquakes happen where fossils and minerals come from or how the Earth has evolved into its present form this book will give you straightforward explanations Packed with helpful photographs and diagrams and with a glossary of specialist terms it is ideal whether you are a student on a course or simply want to know more about the planet that you live on Also included Updated information on recent eruptions earthquakes and tsunamis The effects of climate change The latest research on the geology of other planets One and five minute introductions to key principles to get you started Lots of instant help with common problems and quick tips for success based on the author's many years of experience Tests in the book and online to keep track of your progress Extra online articles at [www.teachyourself.com](http://www.teachyourself.com) to give you a richer understanding of the basics of geology Topics include A mighty matter of legend The solid Earth Earthquakes Plate tectonics Volcanoes Igneous intrusions Metamorphism Erosion and transport Deposition of sedimentary rocks Deformation of rocks Physical resources Past life and fossils A short history of the Earth Geology on other planets Going into the field

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**Geological Field Techniques** Angela L. Coe, 2011-07-26 GEOLOGICAL FIELD TECHNIQUES The understanding of Earth processes and environments over geological time is highly dependent upon both the experience that can only be gained through doing fieldwork and the collection of reliable data and appropriate samples in the field This textbook explains the main data gathering techniques used by geologists in the field and the reasons for these with emphasis throughout on how to make effective field observations and record these in suitable formats Equal weight is given to assembling field observations from igneous metamorphic and sedimentary rock types There

are also substantial chapters on producing a field notebook collecting structural information recording fossil data and constructing geological maps Geological Field Techniques is designed for students amateur enthusiasts and professionals who have a background in geology and wish to collect field data on rocks and geological features Teaching aspects of this textbook include step by step guides to essential practical skills such as using a compass clinometer making a geological map and drawing a field sketch tricks of the trade checklists flow charts and short worked examples over 200 illustrations of a wide range of field notes maps and geological features appendices with the commonly used rock description and classification diagrams a supporting website hosted by Wiley Blackwell is available at [www.wiley.com/go/coe/geology](http://www.wiley.com/go/coe/geology)

Resources in Education ,1995      **Geology: A Complete Introduction: Teach Yourself** David Rothery,2015-10-08

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superintendence of William Dwight Whitney William Dwight Whitney,Benjamin Eli Smith,1903      Books In Print 2004-2005 Ed Bowker Staff,Staff Bowker, Ed,2004      **The Century Dictionary and Cyclopedia: Dictionary** William Dwight Whitney,1904      *The Century Dictionary: The Century dictionary* William Dwight Whitney,Benjamin Eli Smith,1895      *The Century Dictionary* ,1914      The Century Dictionary and Cyclopedia: The Century dictionary ... prepared under the

superintendence of W. D. Whitney William Dwight Whitney,Benjamin Eli Smith,1900      **The Century Dictionary and Cyclopedia: The Century dictionary ... prepared under the superintendence of William Dwight Whitney ... rev. & enl. under the superintendence of Benjamin E. Smith** ,1911      The Century Dictionary: The Century dictionary ,1911

**The Cumulative Book Index** ,1997 A world list of books in the English language  
Dwight Whitney,1891      Popular Mechanics Magazine ,1924

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