

Earth Science Made Simple: A Clear Introduction to the Science of Our Planet 224 pages 9780307433374 2010 Crown, 2010 Edward F. Albin, Ph.D.

These "Made Simple" books are great and the Earth Science lived up to my expectations since I've enjoyed the "Physics Made Simple" book. They are well organized and give the non-scientist an easier way to understand the complexities of our planet and its turbulent history. Read more. Helpful. I was looking for a basic science book to introduce Earth Science to my kids. Too many of the books I looked at were "dumbed down". I just wanted basic coverage of science without politically correct commentary. Currently, the best earth science textbook is the Earth Science, 15th Edition. Wiki researchers have been writing reviews of the latest earth science textbooks since 2019. Thorough, yet concise, An Introduction to the Earth-Life System (around \$56) is an invaluable primer for undergraduates. It examines the complex interplay between the lithosphere, biosphere, atmosphere, and hydrosphere, and explains how they cooperate to make our planet hospitable. Key terms in bold type. Earth Science a broad field that encompasses the natural sciences related to our planet, so we thought a list comprised mainly of general overviews as well as a few specialized volumes (Meteorology Today, Earth Materials, and Essentials of Geology) would be the most beneficial to users. 1 Introduction: The Changing Planetary System. The Earth from here is a grand oasis in the big vastness of space. Astronaut James A. Lovell, Jr. (Apollo 8 Spacecraft). During much of the twentieth century, the natural sciences were concerned with examining individual sciences and emergence of. a planetary approach to the investigation of planet Earth: (1) satellite images of the blue planet showing Earth as one entity without political boundaries and (2) concerns with environmental issues and their connection to population, resource consumption, and energy growth on regional and global or worldwide scales (e.g., Chernobyl, Bhopal, Love Canal, Exxon Valdez and Prince William Sound, Gulf. These "Made Simple" books are great and the Earth Science lived up to my expectations since I've enjoyed the "Physics Made Simple" book. They are well organized and give the non-scientist an easier way to understand the complexities of our planet and its turbulent history. Read more. Helpful. I was looking for a basic science book to introduce Earth Science to my kids. Too many of the books I looked at were "dumbed down". I just wanted basic coverage of science without politically correct commentary. This book gives nice coverage to the topics without obvious slanting towards anyone's agenda. I like it. Earth science is an all-embracing term for the sciences related to the planet Earth. Earth science may also be called geoscience. It is a broader term than geology because it includes aspects of planetary science, which is part of astronomy. The Earth sciences include the study of the atmosphere, oceans and biosphere, as well as the solid earth. Typically Earth scientists will use tools from physics, chemistry, biology, chronology and mathematics to understand the Earth, and how it evolved to its