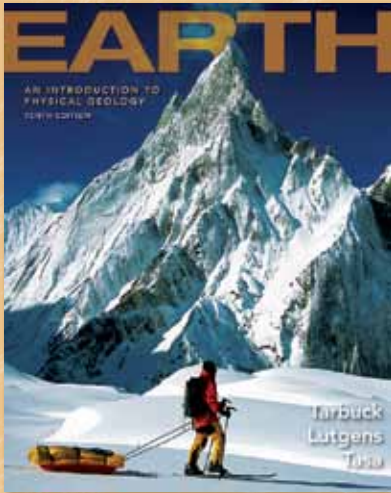


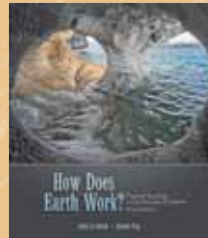
## Physical Geology



**NEW! Earth: An Introduction to Physical Geology, Tenth Edition**

Tarbuck/Lutgens/Tasa  
© 2011  
978-0-321-66304-7 • 0-321-66304-7

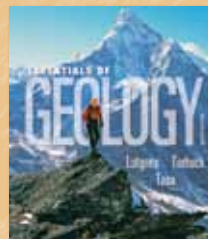
With its focus on readability and illustrations, this trusted best-seller offers a meaningful, non-technical, up-to-date survey for learning basic principles and concepts. For the new edition, the text's design and figures have been updated, and the chapter on climate change has been revised significantly. The **GEODE: Earth** CD-ROM is now available online with a new interface.



**How Does Earth Work: Physical Geology and the Process of Science, Second Edition**

Smith/Pun  
© 2010  
978-0-13-600368-7 • 0-13-600368-0

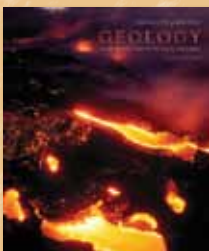
Encouraging students to observe, discover, and visualize, Smith and Pun engage students with an inquiry-based learning method that develops a solid interpretation of introductory geology.



**Essentials of Geology, Tenth Edition**

Lutgens/Tarbuck/Tasa  
© 2009  
978-0-13-600376-2 • 0-13-600376-1

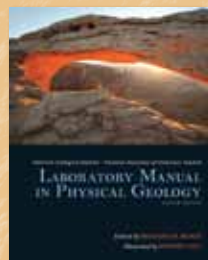
In this revision, a dramatic new design holds student interest and extends the story of geology visually. The authors have updated content and data throughout to reflect recent findings, and have polished the writing for even greater clarity.



**Geology, Fourth Edition**

Chernicoff/Whitney  
© 2007  
978-0-13-147464-2 • 0-13-147464-2

This text not only covers the core concepts of physical geology and conveys the essence of how science and scientists work, but structures the presentation in a way students of all learning styles can understand.

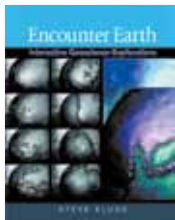


**Laboratory Manual in Physical Geology, Eighth Edition**

AGI/NAGT/Busch  
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978-0-13-600771-5 • 0-13-600771-6

In just over 200 pages, this practical text presents and expands upon the essential findings of the IPCC in a visually stunning and undeniably powerful way. Scientific findings that provide validity to the implications of climate change are presented in clear graphic elements, striking images, and understandable analogies.

Available at no extra charge when packaged with your Pearson Geology text



**Encounter Earth: Interactive Geoscience Explorations**

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*Encounter Earth* provides rich, interactive explorations of geoscience concepts through Google Earth™ explorations. All chapter explorations are available in and online, accommodating different classroom needs. All worksheets include corresponding Google Earth media files, available for download from [www.mygeoscienceplace.com](http://www.mygeoscienceplace.com)



**Dire Predictions: Understanding Global Warming**

Mann/Kump  
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978-0-13-604435-2 • 0-13-604435-2

In just over 200 pages, this practical text presents and expands upon the essential findings of the IPCC in a visually stunning and undeniably powerful way. Scientific findings that provide validity to the implications of climate change are presented in clear graphic elements, striking images, and understandable analogies.

**Encounter Oceanography**

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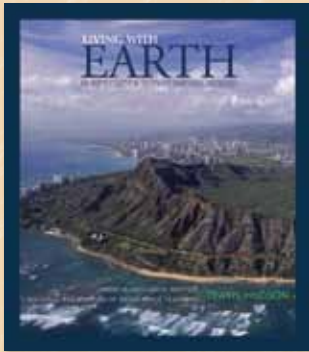
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**ENVIRONMENTAL GEOLOGY**



**NEW! Living with Earth: An Introduction to Environmental Geology**

by AGI/NAGT/Hudson

© 2011  
978-0-13-142447-0 • 0-13-142447-5

Ideal for students with little to no science background, this text fosters a better understanding of how students interact with Earth and how their actions affect Earth's environmental health.



**NEW! Environmental Geology, Ninth Edition**

Keller  
© 2011  
978-0-321-64375-9  
0-321-64375-5

Comprehensive and readable, this text covers a wide range of topics while offering the most detailed, current research available. The new edition emphasizes an engineering geology approach, with more quantification of relationships throughout the text.



**Introduction to Environmental Geology, Fourth Edition**

by Edward A. Keller  
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0-13-225150-7



**Investigations in Environmental Geology, Third Edition**

Foley/McKenzie/Utgard  
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978-0-13-142064-9  
0-13-142064-X

**WEATHER AND CLIMATE**



**The Atmosphere: An Introduction to Meteorology, Eleventh Edition**

Lutgens/Tarbuck/Tasa  
© 2010  
978-0-321-58733-6  
0-321-58733-2

This text remains the standard introduction to meteorology and the atmosphere. The Eleventh Edition retains a friendly, largely non-technical narrative, timely coverage of recent atmospheric events, and carefully crafted artwork by leading science illustrator Dennis Tasa.



**Understanding Weather and Climate, Fifth Edition**

Aguado/Burt  
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978-0-321-59550-8  
0-321-59550-5

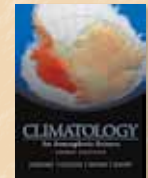
A first-rate textbook and inspired technology tutorials work together to engage students in the process of learning about atmospheric behavior.



**Exercises for Weather and Climate, Seventh Edition**

Carbone  
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978-0-321-59625-3  
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This lab manual's 17 exercises encourage students to review important ideas and concepts through problem solving, simulations, and guided thinking. The graphics program and seven computer-based simulations and tutorials help students grasp key concepts.



**Climatology: An Atmospheric Science, Third Edition**

Hidore/Oliver/Snow/Snow  
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978-0-321-60205-3  
0-321-60205-6

Taking the study of atmospheric science beyond the daily weather map, Climatology explores the broader impacts of weather and climate and covers multiple facets of climate, many of which play a significant role in everyday life.

**EARTH SCIENCE**



**NEW! Foundations of Earth Science, Sixth Edition**

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0-321-66302-0

This brief version of *Earth Science* is a highly visual, non-technical survey that emphasizes broad, up-to-date coverage of basic topics and principles in geology, oceanography, meteorology, and astronomy, and lends itself to the diversity of Earth science courses in content and approach.



**Earth Science, Twelfth Edition**

Tarbuck/Lutgens/Tasa  
© 2009  
978-0-13-602007-3  
0-13-602007-0

This trusted text offers balanced, up-to-date coverage of geology, oceanography, astronomy, and meteorology for the undergraduate with little background in science. This Edition has been thoroughly updated, and offers a new chapter on global climate that reflects the growing importance of this topic.



**Applications and Investigations in Earth Science, Sixth Edition**

Tarbuck/Lutgens/Pinzke/Tasa  
© 2009  
978-0-13-600007-5  
0-13-600007-X

Designed to accompany Tarbuck and Lutgens' *Earth Science* and *Foundations of Earth Science*, this manual can also be used with any text. Dynamic illustrations by Dennis Tasa accompany 22 step-by-step exercises.

**EARTH SYSTEMS SCIENCE**



**NEW! Our Changing Planet: An Introduction to Earth System Science and Global Environmental Change, Fourth Edition**

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This book offers a general interdisciplinary discussion of global environmental change geared toward the non-specialist in science.

**OCEANOGRAPHY**



**NEW! Essentials of Oceanography, Tenth Edition**

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978-0-321-66812-7  
0-321-66812-X

In-depth discussions of concepts demystify oceanography for the non-science student. The authors' approach highlights the interdisciplinary relationship between oceanographic phenomena and how those phenomena affect other Earth systems.

**EARTHQUAKES**

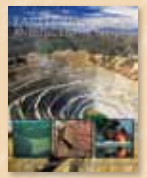


**Earthquakes: Science and Society, Second Edition**

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978-0-321-61228-1  
0-321-61228-0

With a unique three-part organization, this non-quantitative, carefully illustrated text introduces the scientific, historical, and personal safety aspects of earthquakes. Broad in perspective, this text includes details on the development of earthquake instruments and practical aspects of building/living in earthquake-prone areas.

**RESOURCES OF THE EARTH**



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This comprehensive text explores the nature and critical issues of Earth's resources and the impact of resource usage on the Earth's environment. Offers full coverage of all major resources types—energy, metallic, nonmetallic, water, and soil.

**GEOLOGIC HAZARDS**



**Natural Hazards: Earth's Processes as Hazards, Disasters, and Catastrophes, Second Edition**

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For courses in natural hazards, earthquakes, or volcanoes, this text's treatment of fundamental scientific concepts addresses societal interactions and Earth processes in an interesting and clear manner.

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