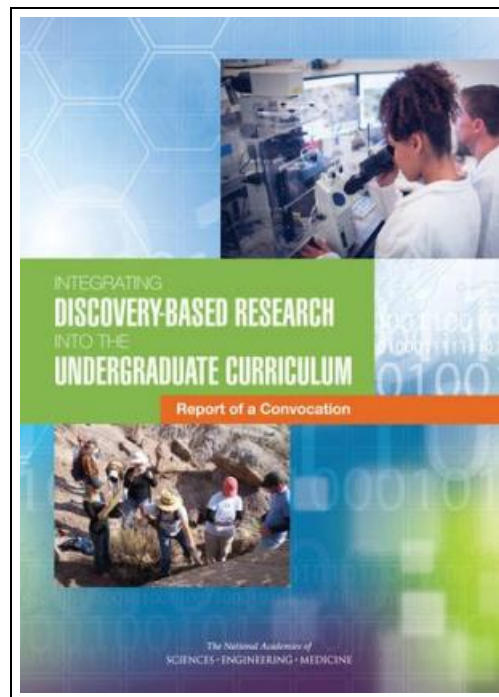


Integrating Discovery-Based Research into the Undergraduate Curriculum: Report of a Convocation



Filesize: 2.87 MB

Reviews

These kinds of ebook is almost everything and got me to searching forward and a lot more. It usually does not price excessive. Its been written in an exceedingly basic way and is particularly only following i finished reading through this pdf through which in fact modified me, alter the way i really believe.

(Athena Jones)

INTEGRATING DISCOVERY-BASED RESEARCH INTO THE UNDERGRADUATE CURRICULUM: REPORT OF A CONVOCATION



National Academies Press, United States, 2016. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book. Students who participate in scientific research as undergraduates report gaining many benefits from the experience. However, undergraduate research done independently under a faculty member's guidance or as part of an internship, regardless of its individual benefits, is inherently limited in its overall impact. Faculty members and sponsoring companies have limited time and funding to support undergraduate researchers, and most institutions have available (or have allocated) only enough human and financial resources to involve a small fraction of their undergraduates in such experiences. Many more students can be involved as undergraduate researchers if they do scientific research either collectively or individually as part of a regularly scheduled course. Course-based research experiences have been shown to provide students with many of the same benefits acquired from a mentored summer research experience, assuming that sufficient class time is invested, and several different potential advantages. In order to further explore this issue, the Division on Earth and Life Studies and the Division of Behavioral and Social Sciences and Education organized a convocation meant to examine the efficacy of engaging large numbers of undergraduate students who are enrolled in traditional academic year courses in the life and related sciences in original research, civic engagement around scientific issues, and/or intensive study of research methods and scientific publications at both two- and four-year colleges and universities. Participants explored the benefits and costs of offering students such experiences and the ways that such efforts may both influence and be influenced by issues such as institutional governance, available resources, and professional expectations of faculty. Integrating Discovery-Based Research into the Undergraduate Curriculum summarizes the presentations and discussions from this event.



[Read Integrating Discovery-Based Research into the Undergraduate Curriculum: Report of a Convocation Online](#)
[Download PDF Integrating Discovery-Based Research into the Undergraduate Curriculum: Report of a Convocation](#)

Other Books

**Weebies Family Halloween Night English Language: English Language British Full Colour**

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Children s Weebies Family Halloween Night Book 20 starts to teach Pre-School and...

[Read ePub »](#)

**Children s Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]**

Createspace, United States, 2013. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book ***** Print on Demand *****.ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to...

[Read ePub »](#)

**Studyguide for Creative Thinking and Arts-Based Learning : Preschool Through Fourth Grade by Joan Packer Isenberg ISBN: 9780131188310**

2011. Softcover. Book Condition: New. 4th. 8.25 x 11 in. Never HIGHLIGHT a Book Again! Includes all testable terms, concepts, persons, places, and events. Cram101 Just the FACTS101 studyguides gives all of the outlines, highlights,...

[Read ePub »](#)

**Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success**

Brookes Publishing Co. Paperback. Book Condition: new. BRAND NEW, Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success, Eva M. Horn, Susan B. Palmer, Gretchen D. Butera, Joan A. Lieber, How...

[Read ePub »](#)

**Children s Educational Book Junior Leonardo Da Vinci : An Introduction to the Art, Science and Inventions of This Great Genius Age 7 8 9 10 Year-Olds. [British English]**

Createspace, United States, 2013. Paperback. Book Condition: New. 248 x 170 mm. Language: English . Brand New Book ***** Print on Demand *****.ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to...

[Read ePub »](#)

**Leila: Further in the Life and Destinies of Darcy Dancer, Gentleman (Donleavy, J. P.)**

Atlantic Monthly Press. PAPERBACK. Book Condition: New. 0871132885 12+ Year Old paperback book-Never Read-may have light shelf or handling wear-has a price sticker or price written inside front or back cover-publishers mark-Good Copy- I ship

[Read ePub »](#)

**The Wolf Who Wanted to Change His Color My Little Picture Book**

Auzou. Paperback. Book Condition: New. Eleonore Thuillier (illustrator). Paperback. 32 pages. Dimensions: 8.2in. x 8.2in. x 0.3in. Mr. Wolf is in a very bad mood. This morning, he does not like his color anymore! He really wants

[Read ePub »](#)

**Plants vs. Zombies game book - to play the stickers 2 (puzzle game swept the world. most played together)(Chinese Edition)**

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date: Unknown Pages: 28 in Publisher: China Children Press List Price: 13.00

[Read ePub »](#)

**Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselves By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625)**

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English Brand New Book ***** Print on Demand *****.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now you

[Read ePub »](#)

**Being Nice to Others: A Book about Rudeness**

Baker Publishing Group, United States, 2016. Paperback. Book Condition: New. 203 x 203 mm. Language: English . Brand New Book. Stories to Encourage Positive Behavior in Small Children The preschool and kindergarten years are some

[Read ePub »](#)