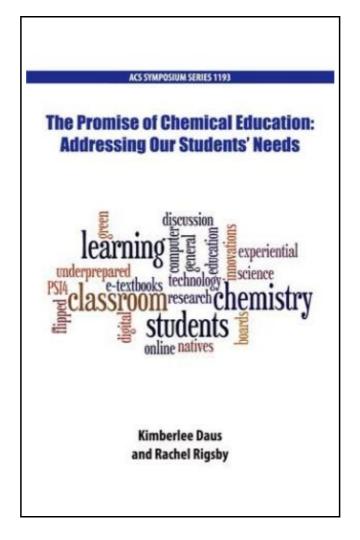
The Promise of Chemical Education (Hardback)



Filesize: 2.07 MB

Reviews

It is an awesome book that we have possibly go through. It is actually writter in straightforward words and phrases and not confusing. It is extremely difficult to leave it before concluding, once you begin to read the book.

(Tierra Kunde)

THE PROMISE OF CHEMICAL EDUCATION (HARDBACK)



Oxford University Press Inc, United States, 2016. Hardback. Book Condition: New. 231 x 171 mm. Language: English . Brand New Book. College and university faculty find themselves tasked with teaching in the face of ever-changing trends in higher education and constant shifts in the student population. Educators must balance student engagement and retention with their learning and satisfaction in a never-ending cycle of changes in technology, the economy, and the political climate. Even when certain pedagogies or classroom techniques are shown to be beneficial in one discipline, individual faculty may find it challenging to apply them in their own classrooms. This is certainly true in chemistry. Many faculty in chemistry today struggle to embrace research-based educational practices, even those coming out of our own discipline. Graduate programs in chemical education, recent reports on discipline-based education research (1), and an increase in the scholarship of teaching and learning in chemistry indicate a desire among many faculty to change-to reach students in new and exciting ways or to change curricula to better meet students needs. Faculty are looking for things that work-techniques used by chemists, for chemists. This volume contributes to this on-going conversation. The scholarship presented within this volume is organized in three sections. The first explores innovations found to enhance the learning of typical students as well as those who may be under-prepared. Authors describe their experiences using the flipped classroom and institutional readiness models. The second section provides examples of how technology may be utilized in the chemistry classroom-from e-textbook usage to a computational chemistry program to concrete suggestions for teaching chemistry online. The final section addresses broader issues in chemistry. One chapter demonstrates how to incorporate High-Impact Educational Practices (2) into courses for chemistry majors and nonmajors. A final chapter describes how colleges can adopt the Green Chemistry...



Read The Promise of Chemical Education (Hardback) Online Download PDF The Promise of Chemical Education (Hardback)

Other Kindle Books



Oxford Reading Tree Treetops Time Chronicles: Level 13: the Stone of Destiny (Paperback)

Oxford University Press, United Kingdom, 2014. Paperback. Book Condition: New. Mr. Alex Brychta (illustrator). 205 x 148 mm. Language: English . Brand New Book. In The Stone of Destiny the Time Runners battle to stop...

Read ePub »



The Frog Tells Her Side of the Story: Hey God, I m Having an Awful Vacation in Egypt Thanks to Moses! (Hardback)

Broadman Holman Publishers, United States, 2013. Hardback. Book Condition: New. Cory Jones (illustrator). 231 x 178 mm. Language: English . Brand New Book. Oh sure, we ll all heard the story of Moses and the...

Read ePub »



Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version -- Access Card Package

Pearson, United States, 2015. Book. Book Condition: New. 10th. 250 x 189 mm. Language: English . Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies...

Read ePub »



Who am I in the Lives of Children? An Introduction to Early Childhood Education (Paperback)

Pearson Education (US), United States, 2015. Paperback. Book Condition: New. 10th Revised edition. 254 x 201 mm. Language: English . Brand New Book. Note: This is the bound book only and does not include access...

Read ePub »



Who Am I in the Lives of Children? an Introduction to Early Childhood Education with Enhanced Pearson Etext -- Access Card Package (Paperback)

Pearson, United States, 2015. Paperback. Book Condition: New. 10th. 251 x 203 mm. Language: English . Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies...

Read ePub »



My Life as a Third Grade Zombie: Plus Free Online Access (Hardback)

Gallopade International, United States, 2013. Hardback. Book Condition: New. 224 x 142 mm. Language: English . Brand New Book. When you purchase the Library Bound mystery you will receive FREE online eBook access! Carole Marsh

Download Book »



Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 2: Cat in a Bag (Hardback)

Oxford University Press, United Kingdom, 2011. Hardback. Book Condition: New. 172 x 142 mm. Language: English . Brand New Book. Read With Biff, Chip and Kipper is the UK s best-selling home reading series. It

Download Book »



Hands-On Worship Fall Kit (Hardback)

Group Publishing (CO), United States, 2015. Hardback. Book Condition: New. 305 x 229 mm. Language: English . Brand New Book. Hands-On Worship(TM) It's more than LEARNING about God. it's about ENCOUNTERING God! Hands-On

Download Book »



Southern Educational Review Volume 3 (Paperback)

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****. This historic book may have numerous typos and missing text. Purchasers can download

Download Book »



The Mystery of God's Evidence They Don't Want You to Know of (Paperback)

Createspace, United States, 2012. Paperback. Book Condition: New. 276 x 214 mm. Language: English . Brand New Book ***** Print on Demand *****. Save children's lives learn the discovery of God Can we discover God?

Download Book »