

One-Day, One-Problem: An Approach to Problem-based Learning



Click here if your download doesn"t start automatically

One-Day, One-Problem: An Approach to Problem-based Learning

One-Day, One-Problem: An Approach to Problem-based Learning

One-day, one-problem is a unique adaptation of problem-based learning (PBL) pioneered at Republic Polytechnic, Singapore. Here students are challenged each day with a problem from their domain and attain the necessary learning outcomes in the process of responding to the problem. Throughout the day students would engage in small group discussions, self-directed learning and conversations with their teacher who plays the role of a facilitator. This approach to learning and instruction represents a new brand of constructivist learning in a more structured learning environment compared to conventional PBL. This book contains a series of chapters by authors with first-hand experience in the One-day,one-problem PBL approach. Unlike other books on PBL, the chapters are both research-informed and practical. Results of empirical studies into the factors of PBL such as quality of problems, tutor behaviours, scaffoldings, student learning and interest are discussed together with practical implications for the educator.

The book begins with an overview of the one-day, one-problem process, providing a viewpoint from both the student and tutor. Republic Polytechnic's pedagogical philosophy and epistemological belief of education are introduced with the intent to share how the polytechnic designed and implemented a system that supports the philosophical beliefs. Results and practical implications of empirical studies on the various factors that influence students' learning in PBL are discussed. These include the quality of problems and the use of scaffoldings for students' learning, tutors as facilitators, preparation of staff for PBL, student assessment, how students learn in the process of PBL and student interest.

Download One-Day, One-Problem: An Approach to Problem-based Lear ...pdf

Read Online One-Day, One-Problem: An Approach to Problem-based Le ...pdf

Download and Read Free Online One-Day, One-Problem: An Approach to Problem-based Learning

From reader reviews:

Karen Jude:

Hey guys, do you desires to finds a new book you just read? May be the book with the concept One-Day, One-Problem: An Approach to Problem-based Learning suitable to you? The actual book was written by well-known writer in this era. The particular book untitled One-Day, One-Problem: An Approach to Problem-based Learningis the main of several books which everyone read now. This kind of book was inspired a number of people in the world. When you read this e-book you will enter the new dimension that you ever know just before. The author explained their plan in the simple way, so all of people can easily to comprehend the core of this guide. This book will give you a lots of information about this world now. To help you to see the represented of the world on this book.

Donna Vazquez:

The publication untitled One-Day, One-Problem: An Approach to Problem-based Learning is the reserve that recommended to you to learn. You can see the quality of the e-book content that will be shown to anyone. The language that writer use to explained their way of doing something is easily to understand. The article writer was did a lot of exploration when write the book, and so the information that they share for your requirements is absolutely accurate. You also might get the e-book of One-Day, One-Problem: An Approach to Problem-based Learning from the publisher to make you a lot more enjoy free time.

James Jackson:

You are able to spend your free time you just read this book this reserve. This One-Day, One-Problem: An Approach to Problem-based Learning is simple to create you can read it in the recreation area, in the beach, train and soon. If you did not get much space to bring typically the printed book, you can buy often the e-book. It is make you quicker to read it. You can save typically the book in your smart phone. And so there are a lot of benefits that you will get when you buy this book.

Kimberly Wheatley:

As a student exactly feel bored for you to reading. If their teacher requested them to go to the library or even make summary for some book, they are complained. Just very little students that has reading's heart and soul or real their pastime. They just do what the educator want, like asked to go to the library. They go to there but nothing reading seriously. Any students feel that reading is not important, boring as well as can't see colorful pictures on there. Yeah, it is being complicated. Book is very important in your case. As we know that on this period, many ways to get whatever we wish. Likewise word says, ways to reach Chinese's country. So , this One-Day, One-Problem: An Approach to Problem-based Learning can make you feel more interested to read.

Download and Read Online One-Day, One-Problem: An Approach to Problem-based Learning #2A6LNYZPGHV

Read One-Day, One-Problem: An Approach to Problem-based Learning for online ebook

One-Day, One-Problem: An Approach to Problem-based Learning Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read One-Day, One-Problem: An Approach to Problem-based Learning books to read online.

Online One-Day, One-Problem: An Approach to Problem-based Learning ebook PDF download

One-Day, One-Problem: An Approach to Problem-based Learning Doc

One-Day, One-Problem: An Approach to Problem-based Learning Mobipocket

One-Day, One-Problem: An Approach to Problem-based Learning EPub