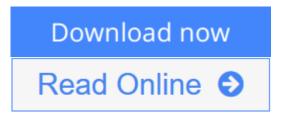


Education and Mind in the Knowledge Age

By Carl Bereiter



Education and Mind in the Knowledge Age By Carl Bereiter

In this book, Carl Bereiter--a distinguished and well-known cognitive, educational psychologist--presents what he calls "a new way of thinking about knowledge and the mind." He argues that in today's Knowledge Age, education's conceptual tools are inadequate to address the pressing educational challenges and opportunities of the times. Two things are required: first, to replace the mind-as-container metaphor with one that envisions a mind capable of sustaining knowledgeable, intelligent behavior without actually containing stored beliefs; second, to recognize a fundamental difference between knowledge building and learning--both of which are essential parts of education for the knowledge age. Connectionism in cognitive science addresses the first need; certain developments in post-positivist epistemology address the second. The author explores both the theoretical bases and the practical educational implications of this radical change in viewpoint.

The book draws on current new ways of thinking about knowledge and mind, including information processing, cognitive psychology, situated cognition, constructivism, social constructivism, and connectionism, but does not adhere strictly to any "camp." Above all, the author is concerned with developing a way of thinking about the mind that can usher education into the knowledge age. This book is intended as a starting point.

<u>Download</u> Education and Mind in the Knowledge Age ...pdf

<u>Read Online Education and Mind in the Knowledge Age ...pdf</u>

Education and Mind in the Knowledge Age

By Carl Bereiter

Education and Mind in the Knowledge Age By Carl Bereiter

In this book, Carl Bereiter--a distinguished and well-known cognitive, educational psychologist--presents what he calls "a new way of thinking about knowledge and the mind." He argues that in today's Knowledge Age, education's conceptual tools are inadequate to address the pressing educational challenges and opportunities of the times. Two things are required: first, to replace the mind-as-container metaphor with one that envisions a mind capable of sustaining knowledgeable, intelligent behavior without actually containing stored beliefs; second, to recognize a fundamental difference between knowledge building and learning--both of which are essential parts of education for the knowledge age. Connectionism in cognitive science addresses the first need; certain developments in post-positivist epistemology address the second. The author explores both the theoretical bases and the practical educational implications of this radical change in viewpoint.

The book draws on current new ways of thinking about knowledge and mind, including information processing, cognitive psychology, situated cognition, constructivism, social constructivism, and connectionism, but does not adhere strictly to any "camp." Above all, the author is concerned with developing a way of thinking about the mind that can usher education into the knowledge age. This book is intended as a starting point.

Education and Mind in the Knowledge Age By Carl Bereiter Bibliography

- Rank: #2439967 in eBooks
- Published on: 2005-04-11
- Released on: 2005-04-11
- Format: Kindle eBook

<u>Download</u> Education and Mind in the Knowledge Age ...pdf

Read Online Education and Mind in the Knowledge Age ...pdf

Editorial Review

Review

This fascinating book sets out a central argument about the construction of knowledge in two steps. One step is why a two-dimensional world based on a folk-theory of mind (FTM) should be replaced by a threedimensional world based on Popper's epistemology without a knowing subject (PEWKS). The other step is how this replacement is advantageous for theory and practice in education. Carl Bereiter's book is a tribute to his good intent, the intent of bringing epistemology (back!) into education. —British Journal of Educational Psychology

This is an excellent resource for educators at all levels, as well as for students of education and those involved in educational planning and reform. The creation of knowledge, or a constructivist view of education, and the goal of qualitatively (rather than quantitatively) higher standards comprise the focus of improvement in knowledge in a knowledge-based society **—CHOICE**

Bereiter develops his position artfully with commonsense examples that traverse academic concepts, social cognition, and everyday problem solving. He holds the reader's attention with entertaining anecdotes that illustrate deep concepts.

-Contemporary Psychology APA REVIEW OF BOOKS

Users Review

From reader reviews:

Tyrone Knudson:

Information is provisions for those to get better life, information today can get by anyone with everywhere. The information can be a understanding or any news even a huge concern. What people must be consider while those information which is within the former life are challenging be find than now could be taking seriously which one would work to believe or which one often the resource are convinced. If you obtain the unstable resource then you understand it as your main information you will have huge disadvantage for you. All of those possibilities will not happen throughout you if you take Education and Mind in the Knowledge Age as your daily resource information.

Emma Patterson:

Your reading 6th sense will not betray an individual, why because this Education and Mind in the Knowledge Age guide written by well-known writer who really knows well how to make book that may be understand by anyone who also read the book. Written within good manner for you, dripping every ideas and creating skill only for eliminate your hunger then you still hesitation Education and Mind in the Knowledge Age as good book not only by the cover but also from the content. This is one publication that can break don't judge book by its protect, so do you still needing yet another sixth sense to pick this!? Oh come on your studying sixth sense already alerted you so why you have to listening to one more sixth sense.

Kevin Masterson:

That guide can make you to feel relax. This specific book Education and Mind in the Knowledge Age was colourful and of course has pictures around. As we know that book Education and Mind in the Knowledge Age has many kinds or genre. Start from kids until young adults. For example Naruto or Private eye Conan you can read and believe that you are the character on there. Therefore , not at all of book tend to be make you bored, any it makes you feel happy, fun and loosen up. Try to choose the best book for yourself and try to like reading this.

Helen Butts:

As a student exactly feel bored in order to reading. If their teacher questioned them to go to the library or even make summary for some publication, they are complained. Just small students that has reading's soul or real their hobby. They just do what the instructor want, like asked to the library. They go to at this time there but nothing reading very seriously. Any students feel that looking at is not important, boring along with can't see colorful photos on there. Yeah, it is to be complicated. Book is very important in your case. As we know that on this era, many ways to get whatever we would like. Likewise word says, many ways to reach Chinese's country. So , this Education and Mind in the Knowledge Age can make you sense more interested to read.

Download and Read Online Education and Mind in the Knowledge Age By Carl Bereiter #6IXTSKW7YAP

Read Education and Mind in the Knowledge Age By Carl Bereiter for online ebook

Education and Mind in the Knowledge Age By Carl Bereiter 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 Education and Mind in the Knowledge Age By Carl Bereiter books to read online.

Online Education and Mind in the Knowledge Age By Carl Bereiter ebook PDF download

Education and Mind in the Knowledge Age By Carl Bereiter Doc

Education and Mind in the Knowledge Age By Carl Bereiter Mobipocket

Education and Mind in the Knowledge Age By Carl Bereiter EPub

6IXTSKW7YAP: Education and Mind in the Knowledge Age By Carl Bereiter