



The Scientist in the Crib: What Early Learning Tells Us About the Mind

By Alison Gopnik, Andrew N. Meltzoff, Patricia K. Kuhl

[Download now](#)

[Read Online](#) 

The Scientist in the Crib: What Early Learning Tells Us About the Mind By Alison Gopnik, Andrew N. Meltzoff, Patricia K. Kuhl

This exciting book by three pioneers in the new field of cognitive science discusses important discoveries about how much babies and young children know and learn, and how much parents naturally teach them. It argues that evolution designed us both to teach and learn, and that the drive to learn is our most important instinct. It also reveals as fascinating insights about our adult capacities and how even young children -- as well as adults -- use some of the same methods that allow scientists to learn so much about the world. Filled with surprise at every turn, this vivid, lucid, and often funny book gives us a new view of the inner life of children and the mysteries of the mind.

 [Download The Scientist in the Crib: What Early Learning Tel ...pdf](#)

 [Read Online The Scientist in the Crib: What Early Learning T ...pdf](#)

The Scientist in the Crib: What Early Learning Tells Us About the Mind

By Alison Gopnik, Andrew N. Meltzoff, Patricia K. Kuhl

The Scientist in the Crib: What Early Learning Tells Us About the Mind By Alison Gopnik, Andrew N. Meltzoff, Patricia K. Kuhl

This exciting book by three pioneers in the new field of cognitive science discusses important discoveries about how much babies and young children know and learn, and how much parents naturally teach them. It argues that evolution designed us both to teach and learn, and that the drive to learn is our most important instinct. It also reveals as fascinating insights about our adult capacities and how even young children -- as well as adults -- use some of the same methods that allow scientists to learn so much about the world. Filled with surprise at every turn, this vivid, lucid, and often funny book gives us a new view of the inner life of children and the mysteries of the mind.

The Scientist in the Crib: What Early Learning Tells Us About the Mind By Alison Gopnik, Andrew N. Meltzoff, Patricia K. Kuhl **Bibliography**

- Sales Rank: #45677 in Books
- Brand: Brand: HarperCollins e-books
- Published on: 2000-12-26
- Released on: 2000-12-26
- Original language: English
- Number of items: 1
- Dimensions: 8.00" h x .68" w x 5.31" l, .52 pounds
- Binding: Paperback
- 304 pages

 [Download](#) The Scientist in the Crib: What Early Learning Tel ...pdf

 [Read Online](#) The Scientist in the Crib: What Early Learning T ...pdf

Download and Read Free Online *The Scientist in the Crib: What Early Learning Tells Us About the Mind* By Alison Gopnik, Andrew N. Meltzoff, Patricia K. Kuhl

Editorial Review

Amazon.com Review

A trio of nationally respected childhood-development scientists hailing from Berkeley and the University of Washington has authored *The Scientist in the Crib* to correct a disparity: while popular books about science speak to intelligent, perceptive adults who simply want to learn, books about babies typically just give advice, heavy on the how-to and light on the why. The authors write, "It's as if the only place you could read about evolution was in dog-breeding manuals, not in Stephen Jay Gould; as if, lacking Stephen Hawking's insights, the layman's knowledge of the cosmos was reduced to 'How to find the constellations.'"

The Scientist in the Crib changes that. Standing on the relatively recent achievements of the young field of cognitive science (pointing out that not so long ago, babies were considered only slightly animate vegetables—"carrots that could cry"), the authors succinctly and articulately sum up the state of what's now known about children's minds and how they learn. Using language that's both friendly and smart (and using equally accessible metaphors, everything from *Scooby-Doo* to *The Third Man*), *The Scientist in the Crib* explores how babies recognize and understand their fellow humans, interpret sensory input, absorb language, learn and devise theories, and take part in building their own brains.

Such science makes for great reading, but will likely prove even more useful to readers with a scientist in their own crib, acting as tonic to pseudoscientific how-to baby books that recommend everything "from flash cards, to Mozart tapes, to Better Baby Institutes." As the authors put it, "We want to understand children, not renovate them." --Paul Hughes

From Publishers Weekly

Although Gopnik, Meltzoff and Kuhl have each conducted groundbreaking research into the cognitive development of infants and its philosophical implications, this book evokes less excitement than their more straightforward research. With breathless enthusiasm, the authors review recent findings in developmental psychology and explain, in a tone somewhat self-consciously aimed at the "lay reader," their hopes that they will help answer fundamental philosophical questions. They focus on Kuhl's work in early infant phonetic recognition and language acquisition, Meltzoff's work on imitation in infants and Gopnik's exploration of philosophical development in infants, as well as other important work in the field. How do babies learn? they ask, answering that "they are born knowing a great deal, they learn more and we are designed to teach them." They also give refreshing emphasis to the evolutionary basis for infant-caregiver interactions. For example, they explain that "motherese" (the high-pitched, slightly louder than normal speech with elongated and articulated consonants and vowels) is not only preferred by babies but also optimally suited to their developing auditory systems. It's ironic, though, that these authors, who from the first pages decry ill-informed condescension to children, should be themselves so unthinkingly condescending in their tone and presentation: "children and scientists," they repeatedly aver, "are the best learners in the world." Agent, Katinka Matson, Brockman Inc.; 5-city author tour.

Copyright 1999 Reed Business Information, Inc.

From Library Journal

Babies solve problems in exactly the same way that scientists work: by repeatedly testing "hypotheses" against real occurrences, then modifying their initial theories to fit reality better. The three authors—all parents as well as noted specialists in infant development—use this idea to organize their summary of research on cognitive development in early childhood. Chapters cover the development of language, of

understanding, and of minds and brains (the "software" and "hardware" of cognition). The authors do a good job of staying appropriately neutral on the big political issues of childcare and emphasize that this is not a book of child-rearing advice. It is instead a readable, concise summary of the recent explosion of research on early childhood development. Recommended for public and undergraduate libraries. AMary Ann Hughes, Neill P.L., Pullman, WA

Copyright 1999 Reed Business Information, Inc.

Users Review

From reader reviews:

Amy Hewitt:

With other case, little folks like to read book The Scientist in the Crib: What Early Learning Tells Us About the Mind. You can choose the best book if you like reading a book. Providing we know about how is important a new book The Scientist in the Crib: What Early Learning Tells Us About the Mind. You can add understanding and of course you can around the world by way of a book. Absolutely right, simply because from book you can realize everything! From your country till foreign or abroad you will be known. About simple thing until wonderful thing you may know that. In this era, we could open a book as well as searching by internet device. It is called e-book. You may use it when you feel bored stiff to go to the library. Let's read.

John Mullen:

The book The Scientist in the Crib: What Early Learning Tells Us About the Mind give you a sense of feeling enjoy for your spare time. You may use to make your capable more increase. Book can to get your best friend when you getting tension or having big problem with your subject. If you can make studying a book The Scientist in the Crib: What Early Learning Tells Us About the Mind to be your habit, you can get a lot more advantages, like add your capable, increase your knowledge about some or all subjects. It is possible to know everything if you like open and read a publication The Scientist in the Crib: What Early Learning Tells Us About the Mind. Kinds of book are a lot of. It means that, science publication or encyclopedia or other folks. So , how do you think about this guide?

Bobbi Gonzales:

Spent a free time and energy to be fun activity to perform! A lot of people spent their leisure time with their family, or all their friends. Usually they performing activity like watching television, planning to beach, or picnic inside park. They actually doing ditto every week. Do you feel it? Do you need to something different to fill your own personal free time/ holiday? Can be reading a book can be option to fill your no cost time/ holiday. The first thing that you ask may be what kinds of reserve that you should read. If you want to consider look for book, may be the reserve untitled The Scientist in the Crib: What Early Learning Tells Us About the Mind can be fine book to read. May be it might be best activity to you.

Robert Barker:

That book can make you to feel relax. This specific book The Scientist in the Crib: What Early Learning Tells Us About the Mind was colorful and of course has pictures on the website. As we know that book The Scientist in the Crib: What Early Learning Tells Us About the Mind has many kinds or genre. Start from kids until adolescents. For example Naruto or Detective Conan you can read and think you are the character on there. Therefore not at all of book are make you bored, any it offers up you feel happy, fun and relax. Try to choose the best book to suit your needs and try to like reading in which.

Download and Read Online The Scientist in the Crib: What Early Learning Tells Us About the Mind By Alison Gopnik, Andrew N. Meltzoff, Patricia K. Kuhl #GOS91B2NQFH

Read The Scientist in the Crib: What Early Learning Tells Us About the Mind By Alison Gopnik, Andrew N. Meltzoff, Patricia K. Kuhl for online ebook

The Scientist in the Crib: What Early Learning Tells Us About the Mind By Alison Gopnik, Andrew N. Meltzoff, Patricia K. Kuhl 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 The Scientist in the Crib: What Early Learning Tells Us About the Mind By Alison Gopnik, Andrew N. Meltzoff, Patricia K. Kuhl books to read online.

Online The Scientist in the Crib: What Early Learning Tells Us About the Mind By Alison Gopnik, Andrew N. Meltzoff, Patricia K. Kuhl ebook PDF download

The Scientist in the Crib: What Early Learning Tells Us About the Mind By Alison Gopnik, Andrew N. Meltzoff, Patricia K. Kuhl Doc

The Scientist in the Crib: What Early Learning Tells Us About the Mind By Alison Gopnik, Andrew N. Meltzoff, Patricia K. Kuhl MobiPocket

The Scientist in the Crib: What Early Learning Tells Us About the Mind By Alison Gopnik, Andrew N. Meltzoff, Patricia K. Kuhl EPub

GOS91B2NQFH: The Scientist in the Crib: What Early Learning Tells Us About the Mind By Alison Gopnik, Andrew N. Meltzoff, Patricia K. Kuhl