for academic outcomes. National policies reflected in such legislation as No Child Left Behind have also contributed to this view by minimizing the status of play at school. Many preschools and elementary schools have reduced or even eliminated play and recess from their schedules. As a result, dramatic play and block play areas have been disappearing from kindergarten classrooms. In the introduction to this new edition, the authors alert us to these dangers to children’s play as an ever-growing threat to children’s health and development.

The authors take a look at play from historical, developmental, clinical, and political perspectives in thirteen chapters. The first and second chapters provide in-depth information about the history and theories of play, satisfying one’s intellectual desire to know about the foundation of play within the current political context of the status of play in education. Chapters 4, 5, and 6 address children’s play from a developmental perspective through infancy, preschool, and school age; these chapters also include new information about solitary play and recess. Chapter 8, written by Jeffrey Trawick-Smith, introduces various approaches to the play curriculum with information especially useful for practitioners. Chapter 10 introduces clinical aspects of play with information about play therapy and expands the use of play in a range of settings. Chapters 11 and 12 address play environments and child safety with many practical examples.

Each chapter of the book provides a direct link between play and children’s development. The authors also emphasize that play is not only a means to learning and the healthy development of children but also an outcome of development that can be used to assess children’s skills.

In one of my undergraduate teaching courses, I give students an assignment to set up a rich dramatic play area in their kindergarten field placements. This year, more than half of the students returned to me and said, “There is no dramatic play center in the classroom. What should I do?” More and more teachers, administrators, and education professionals overlook the direct link between play and learning. In times like these, the significance of *Play and Child Development* is great, and the demand for this careful, studied approach is even more important than when past editions have been published. This book helps us to refocus our attention on the promise of play and provides a tool to instruct new early childhood education students in the importance of play in our schools.

—Myae Han, University of Delaware, Newark, DE

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**Last Child in the Woods: Saving Our Children from Nature-Deficit Disorder**  
*Richard Louv*  

**The Dangerous Book for Boys**  
*Conn and Hal Iggulden*  

The tradition of making claims about threats to American children began in the late nineteenth century, when a group
of professional “child savers” emerged to campaign for policies and programs meant to protect children from the ravages of modern cities and of modern industrial capitalism. That tradition remained strong through the twentieth century, and as the culture wars heated up in the 1980s, many of the battles were fought over children. Worried adults came to see children as vulnerable prey, and Neil Postman’s provocative book, *The Disappearance of Childhood* (1982), condensed adults’ concerns by blaming the mass media and commodity capitalism for the loss of an innocent time of life. Throughout the 1980s and 1990s, many claims were made about threats to children, from predatory marketing to children to sexual predators on the Internet. School shootings were blamed on the music kids listened to, and stranger abductions (more a symbolic fear than a significant threat) made parents reluctant to let children out of their sight. Feeding these fears was nostalgic amnesia among baby boomers about how kids used to have free run of the neighborhood and did not find themselves indoors, “addicted” to computer play and video games.

So when I approached Richard Louv’s new book about “saving our children from nature-deficit disorder” (as his subtitle tells us), my scholarly skepticism about claims of threatened children kicked in. At war with that skepticism is my own experience living with and writing about the Boy Scouts of America. I was a nature counselor at Boy Scout camp, and until my junior year of high school I thought that I was headed for a career as a naturalist. And I still savor Boy Scout camping trips into the California wilderness with my grandson. So I ought to be an easy audience for Louv’s argument.

And therein lies the paradox of this book. Louv has written a jeremiad laying out how we have gone wrong and exhorting us to restore children’s life-enhancing connection to nature. But parents, teachers, youth workers, and policy makers have seen a fierce acceleration of claims about threats to children, and aside from the “fear fatigue” factor, it is getting increasingly difficult to sort out the serious threats to children from the ones that say more about the adults than about real threats to children. Add to the threatened-children chorus the very loud voices about the end of nature (e.g., Bill McKibben’s *The End of Nature* (1989)) and you see why the audience for Louv’s book might not be poised for action. Each successive jeremiad simply wears us out.

Louv makes an elegant argument in this book for giving as much attention to nature deficit disorder as we give (for example) to Attention-Deficit Disorder in kids. He uses published evidence and interviews with children and adults to show how pervasive is “the broken bond between our young and nature,” and he points to programs in schools and communities aimed at repairing the bond. He shows his knowledge of American history by discussing the notion of frontiers and how they have shaped American cultures, and he describes the present Third Frontier in the United States, a frontier marked by our distance from the origins of our food, by blurred lines between humans and animals, by science replacing myth as the privileged makers of stories about animals, by the increasing invasion of human space by wild animals, and by the rise of new suburban forms (pp. 19–26). Children have paid a dear price for these developments, says Louv, but he provides
rich accounts of programs aimed at getting children back in touch with nature, programs ranging from school gardens to nature/wilderness adventure programs for at-risk youth, from Girl Scout and Boy Scout programs to the zoopolis movement aimed at rediscovering and restoring what is “wild” in urban areas.

Louv draws on many disciplines and experts to make the case for the therapeutic, restorative qualities of our experiences with nature. Psychologists show up in these pages, as do anthropologists and a number of youth workers whose tacit knowledge about children complements that of the experts. Louv has a strong sense of the moral imperative for healing the broken bond between children and nature, and this book is almost encyclopedic in its coverage of programs aimed at repairing the bond.

The argument here explicitly resembles that of the movement to restore recess and children’s access to outdoor play spaces (to playgrounds, but also to public parks). Adults have restricted these experiences out of fear—in the case of recess, a mix of fears about unruly children and the need for them to perform well on standardized tests; in the case of playgrounds and parks, a fear about sexual predators, injuries, and lawsuits. Louv knows very well the threatened-children discourse I mentioned above, and he blames the bogeyman syndrome for these fearful responses when parents and other adults make nature the bogeyman. Louv makes an interesting, counterintuitive argument that getting children out into nature actually makes them more self-confident, competent, and resilient—in short, increasing children’s safety in all corners of their lives. The sort of risk nature offers is manageable and has the benefit of opening the child to “beauty and wonder.”

Still, my skepticism shadowed my reading of Louv’s book. I am sympathetic with its message, but he seems to me to fall into the common nostalgia trap of romanticizing children as innocents and of romanticizing the therapeutic power of nature. These are very American ideas, but they are also ideas with a history, and that history is tinged with ideology and with invisible assumptions about social class, ethnicity, and gender. As knowledgeable as Louv is about American history, he never steps back to acknowledge the ideological tinge of his argument, especially the social-class assumptions.

The Igguldens’ book has become a publishing phenomenon, spinning off versions for girls, for special populations, and even parodies. The book owes much to the classic in this genre, Daniel Carter Beard’s The American Boy’s Handy Book (1882), full of how-to information for making boys’ fun, but it also reminds me of E. D. Hirsch’s Cultural Literacy: What Every American Needs to Know (1987) and Hirsch’s subsequent Dictionary of American Literacy (1988) in its entries on topics like The Seven Wonders of the Ancient World and Famous Battles. There is even some of the survivalist information reminiscent of Joshua Piven and David Borgenicht’s The Worst-Case Scenario Survival Handbook (1999) and its spin-offs. All this makes for an odd mix.

Some of the entries (most of them only a few pages, some not even that long) are of the sort familiar from the Beard classic, such as articles on “Building a Treehouse” and on “Hunting and Cooking a Rabbit.” We find instructions on playing games (e.g., chess, rugby) and on folk play
The Hirsch-type entries on some topics—the “Declaration of Independence,” famous battles, “The Fifty States,” and “Sampling Shakespeare”—reflect the current worry that a common heritage has been lost, a worry fraught with ideological tensions about multiculturalism, though you would not know that from this book. The authors assume here a very middle-class, very white, very Eurocentric view of the world (read “The Alamo,” for example).

Despite the title’s tantalizing promise that this is a “dangerous book for boys,” I feel certain that the boys who buy and read this book are nostalgic baby boomers living in a white, middle-class, safe world. This book is fantasy material for these readers, just as Martha Stewart books and magazines are fantasy reading for white, middle-class women who imagine that they will create fabulous parties but who won’t. The reason I feel certain that boys will not read this book (even if somebody gives it to them) is that the current crop of boys knows where to find any information or any instructions on how to do or make something—they are adept at finding things on the Internet. Boys in scouting learn a lot of this from their handbooks and camping experiences; other boys acquire skills not represented in these pages. Those skills sometimes are not the sort we want boys to have—truly dangerous skills, illegal skills, violent skills. Who teaches boys how to play? Not books, and not even the Internet.

Childhood on the Farm: Work, Play, and Coming of Age in the Midwest
Pamela Riney-Kehrberg

As the nineteenth century came to a close, a Midwestern farm boy ruminated about the assigned theme of “Life on the Farm.” For child and adult, he wrote, “It is work from early morning till late at night, with