

Contents

Contributors xi

1. Why Play = Learning: A Challenge for Parents and Educators 3

*Roberta Michnik Golinkoff, Kathy Hirsh-Pasek, and
Dorothy G. Singer*

Part I. Challenges to Play

2. The Cognitive Child Versus the
Whole Child: Lessons From 40 Years of Head Start 15

Edward F. Zigler and Sandra J. Bishop-Josef

3. The Role of Recess in Primary School 36

Anthony D. Pellegrini and Robyn M. Holmes

Part II. School Readiness—School Standards

4. Standards, Science, and the Role of Play in Early Literacy Education 57

James F. Christie and Kathleen A. Roskos

5. Make-Believe Play: Wellspring for Development of Self-Regulation 74

Laura E. Berk, Trisha D. Mann, and Amy T. Ogan

6. *My Magic Story Car*: Video-Based Play Intervention
to Strengthen Emergent Literacy of At-Risk Preschoolers 101

Harvey F. Bellin and Dorothy G. Singer

7. Narrative Play and Emergent Literacy:
Storytelling and Story-Acting Meet Journal Writing 124
*Ageliki Nicolopoulou, Judith McDowell, and
Carolyn Brockmeyer*
8. Mathematical Play and Playful Mathematics:
A Guide for Early Education 145
Herbert P. Ginsburg

Part III. Media and Computers

9. Media Use by Infants and Toddlers: A Potential for Play 169
Deborah S. Weber
10. Computer as Paintbrush: Technology, Play, and the Creative Society 192
Mitchel Resnick

Part IV. Play With Dysfunctional Children

11. Pretend Play and Emotion
Learning in Traumatized Mothers and Children 209
*Wendy Haight, James Black, Teresa Ostler, and
Kathryn Sheridan*
12. Play and Autism: Facilitating Symbolic Understanding 231
Melissa Allen Preissler
13. Epilogue: Learning to Play and Learning Through Play 251
Jerome L. Singer

Index 263