Research Resources on Transition to Kindergarten


  This article examines the efficacy of an intensive, four-week summer kindergarten orientation program called “Stars”. The program is designed to enhance low-income children’s transition to kindergarten by focusing on social competence, pre-literacy and pre-numeracy skills, school routines, and parental involvement. Results from this study indicate that the program eased children’s social transition as judged by kindergarten teachers, but the positive effect is found only among girls.


  This study offers evidence concerning the causal effect of the KindergARTen summer camp, a six-week summer program in literacy and the fine arts, on five measures of students’ literacy achievement. The field trial found treatment effects during the summer months that were of both practical and statistical significance on the Developmental Reading Assessment and the Word List A assessments.


  Using data from the Transition Practices Survey by the National Center for Early Development and Learning, this article describes the demographic and structural features of kindergarten classrooms as a first step in investing the context of the transition to kindergarten. The findings from this article indicate kindergarten teachers have a lot of education and experience, but lack specific training on facilitating transitions to kindergarten. In general, kindergarten classrooms meet National Association for the Education of Young Children guidelines for class size, but are larger than some research indicates is optimal.


  This book examines how teachers and administrators can prepare themselves to create positive and productive partnerships with families and communities. There are two main parts with seven chapters, which include readings by outside authors.

This article addresses four key components of support for young children who are starting kindergarten: (1) consideration of the developmental characteristics of young children, (2) recognition of factors that affect adjustment to new situations, (3) establishment of relationships with families, and (4) implementation of strategies that assist young children in making this important transition. The article also discusses strategies for assisting children who are beginning their school careers.


Reporting on one of the more recent studies on transitions, this article examines the association between pre-kindergarten teachers’ use of transition practices and kindergarten teachers’ judgments of students’ skills. The authors determined that, on average, preschool teachers used six transition practices. Furthermore, the number of transition activities used by preschool teachers was positively associated with kindergarten teachers’ perceptions of children’s skills, particularly their social competencies. This study represents one of the few empirical accounts of the outcomes linked with transition practices and calls for the need for more empiricism as policies develop and funding is made available for transition initiatives in states.


This text presents a comprehensive collection of current research on the transition to kindergarten, including for special populations, as well as offering evidence-based and specifically target strategies for improving transition practices.


This study investigates the family experiences and involvement in the kindergarten transition. Results suggest that the majority of families wanted more involvement in transition planning and wanted information about kindergarten readiness. The top concerns expressed by families were attending a new school, difficulties following directions, and other behavioral problems. Families with fewer financial resources reported less involvement in transition activities than families with more resources. Implications for early childhood education are discussed in light of the growing emphasis on parent involvement and kindergarten readiness.


This follow-up to Pianta and Cox's groundbreaking, “The Transition to Kindergarten,” updates readers on what has happened in early childhood education in the past seven years. The book also clarifies influential changes in demographics, policies, and practices, and describes promising early education programs and policies. More than 30 experts provide the latest information on the most important topics surrounding early childhood education and the kindergarten transition. Armed with this knowledge, administrators, program directors, and researchers will: 1) make the most of learning opportunities in early childhood classrooms, 2) build stronger connections between early childhood and elementary education programs, 3) work to close racial and ethnic gaps in school readiness, 4) understand health, emotion regulation, neurological development, and other factors that affect school readiness.
and academic success, and 5) address the challenges faced by English language learners. A necessary resource for anyone who has a role in shaping early education, this book will help readers develop programs that answer the demands of the high-pressure era of accountability—and start the youngest students on the road to school success.


Using data from the Transition Practices Survey by National Center for Early Development, this study describes a national sample of kindergarten teachers’ reported use of 21 transition practices and their perceived barriers to implementing these practices. The authors found that the use of transition practices is a nearly universal endeavor in American schools. But the most commonly used practices happen after the start of school, and practices that involve direct contact between families/children and schools are used the least frequently. Common barriers to implementation include receiving the class list too late and lacking a district-wide transition plan. Given its national sample and descriptive statistics on transition use, this is one of the most cited pieces on transitions.


This paper describes the transition to kindergarten from parents’ perspectives, examining parent interviews about their children’s first weeks at school. Key findings are that about two thirds of children are perceived as having a successful transition, but up to 35 percent of parents report concerns about the transition. Strategies for easing the transition are discussed.


This paper describes results of collaboration among university researchers, preschool teachers and staff, elementary school staff, and parents to design, implement, and conduct research on interventions for improving transitions to kindergarten. The authors found that this collaborative effort was characterized by three themes: 1) participants in the transition process differ in their views of transition practices, 2) parents and teachers in the preschool year share mutually positive views of one another in relation to a range of activities and roles, and 3) preschool staff increasingly are seen as an important and helpful source of support for parents.


This article quantifies characteristics of teacher–family contact in preschool and kindergarten. It examines changes in teacher–family contact longitudinally as children make the transition from preschool to kindergarten, and it evaluates these patterns of teacher–family contacts in light of the changing school environments that children and families experience during the transition. The researchers found that teacher–family contact differed among various preschool and kindergarten programs, reflecting different program philosophies and priorities. Characteristics of family involvement differed according to program priorities, which shows the influence schools have in encouraging
specific rates and types of teacher–family contacts. Teacher–family contact occurred more frequently, directly, and informally and contained less negative content in preschool than in kindergarten.


This article describes teachers’ accounts of the types and prevalence of problems that students have upon their entry into kindergarten. Teachers reported that 52 percent of children enter kindergarten successfully, while 48 percent of incoming kindergartners experience either a moderately successful transition marked by some problems or a difficult transition characterized by serious concerns. The type of transition problem with the highest prevalence was difficulty following directions (46 percent). The authors note that the findings highlight a mismatch between teachers’ expectations and children’s skills and between preschool practices and kindergarten standards. They conclude by calling for alignment and coordination among children’s contexts (home, preschool, and kindergarten).


This study examines the effects of transition practices on student outcomes at the end of the kindergarten year. Using data from the Early Childhood Longitudinal Study–Kindergarten sample (ECLS–K), the authors found that kindergarten transition practices had a modest positive effect on academic achievement during the kindergarten year and were associated with an increase in parent-initiated involvement. The link between transition practices and academic outcomes was stronger for students from average or low-income families than from high-income families. The authors note, however, that these students are often exposed to the least amount of transition practices. As it provides empirical support for the use of transition practices, the findings support their continued use across settings.


This article explores the relationship between membership in a transition demonstration project, level of parent education, self-efficacy, and children’s academic abilities, through structural equation modeling. Results show that both membership in the transition demonstration and level of parent education were related to parental self-efficacy. In turn, parental self-efficacy beliefs significantly predicted children’s academic abilities as measured by Peabody Picture Vocabulary Test - Revised (PPVT-R).


Despite the abundance of literature on the relationship between parent involvement and children’s school achievement, there is relatively little research focusing on the predictors of parent involvement and the interrelationship among multiple types of parent involvement. The aim of this paper is to examine this issue in
Asian-American and European-American families. Findings from the current study suggest that parents’ beliefs about early education, stemming from their larger cultural values, influence the ways in which parents become involved in their children’s early education. To accomplish the goal of the federal No Child Left Behind Act, which requires schools to increase parental involvement in children’s education, researchers and practitioners must consider the ways in which parents may become involved in their children’s education, as well as the role of ethnicity in parent involvement.


This study involved 20 focus groups, comprised of 93 professionals and 25 parents, tasked with exploring perceptions of readiness. Thematic analysis of transcripts revealed that participants experience several tensions related to their views of readiness: the conflict between personal philosophies of teaching and learning and the expectations set forth by the state; the pressure placed upon children, teachers, and families for children to perform; and the inconsistency of defining kindergarten eligibility by both chronological age and a set of required entry skills. The authors recommend action to: (1) promote strategies that foster school readiness, not just outcomes that define it, (2) increase professional accountability, and (3) promote social and emotional development as a critical foundation of school readiness.


This article examines daily routines in families with children entering kindergarten. Significant changes in child and family routines have been implicated in adjustment difficulties during kindergarten transition. Results of this investigation are discussed in terms of aligning family daily routines with kindergarten expectations. Furthermore, educational professionals in early childhood education and elementary school can partner with families to promote kindergarten transitions for children.