

Realms of Knowledge:

Academic
Departments
in Secondary
Schools



Leslie
Santee
Siskin

Realms Of Knowledge Academic Departments In Secondary Schools

Jonathan Clark, Cedric J. Linder



Realms Of Knowledge Academic Departments In Secondary Schools:

Realms of Knowledge Leslie Santee Siskin, 1994-01 This study examines academic departments as a context for teaching in the secondary school It explores why teachers find departments to be crucial to the high school setting In all three schools studied and in all four subjects English Maths Science and Social Science teachers even those who felt isolated in their classrooms located their sense of professional identity practice and community in their departments Departments are seen as boundaries for dividing the school centres of social interaction a micro political decision making forum as a subject knowledge category Those concerns are important at this time as various attacks are being made on school structures and subject and administration fragmentation in these cases subjects are seen as obstacles to change To subject groups they are viewed as potential vehicles to carry and confirm the message

Realms Of Knowledge Leslie Santee Siskin, 2014-01-21 This study examines academic departments as a context for teaching in the secondary school It explores why teachers find departments to be crucial to the high school setting In all three schools studied and in all four subjects English Maths Science and Social Science teachers even those who felt isolated in their classrooms located their sense of professional identity practice and community in their departments Departments are seen as boundaries for dividing the school centres of social interaction a micro political decision making forum as a subject knowledge category Those concerns are important at this time as various attacks are being made on school structures and subject and administration fragmentation in these cases subjects are seen as obstacles to change To subject groups they are viewed as potential vehicles to carry and confirm the message

Exploring Education Alan R. Sadovnik, Peter Cookson, Jr., Susan Semel, Ryan Coughlan, 2017-10-10 This much anticipated fifth edition of Exploring Education offers an alternative to traditional foundations texts by combining a point of view analysis with primary source readings Pre and in service teachers will find a solid introduction to the foundations disciplines history philosophy politics and sociology of education and their application to educational issues including school organization and teaching curriculum and pedagogic practices education and inequality and school reform and improvement This edition features substantive updates including additions to the discussion of neo liberal educational policy recent debates about teacher diversity updated data and research and new selections of historical and contemporary readings At a time when foundations of education are marginalized in many teacher education programs and teacher education reform pushes scripted approaches to curriculum and instruction Exploring Education helps teachers to think critically about the what and why behind the most pressing issues in contemporary education

Knowledge that Counts in a Global Community Léonie J. Rennie, Grady Venville, John Wallace, 2013-03 This book explores the potential contribution of curriculum integration in a context where school curricula segregated by discipline remain the norm despite the fact that most if not all of the world's problems are interdisciplinary

Leading Professional Development in Education Bob Moon, John Butcher, Elizabeth Bird, 2000 This work focuses on the nature of professional learning and the policy context in

which educational reform takes place It also explores the forms of leadership relevant to the differing contexts of professional development

New Directions in Education Policy Implementation Meredith I. Honig, 2006-07-13 A companion to Allan R Odden's Education Policy Implementation also published by SUNY Press this book presents original work by a new generation of scholars contributing to education policy implementation research The contributors define education policy implementation as the product of the interaction among particular policies people and places Their analyses of previous generations of implementation research reveal that contemporary findings not only build directly on lessons learned from the past but also seek to deepen past findings These contemporary researchers also break from the past by seeking a more nuanced contingent and rigorous theory based explication of how implementation unfolds They argue that researchers and practitioners can help improve education policy implementation by not asking simply what works but rather focusing their attention on what works for whom where when and why

Methodological Approaches to STEM

Education Research Volume 3 Peta J. White, Russell Tytler, Joseph Paul Ferguson, John Cripps Clark, 2022-09-30 We live in challenging and uncertain times with profound implications for the purpose and nature of education The crises of the Anthropocene with the related climate related challenges biodiversity loss a global pandemic and changes to the world of work driven by science and technology innovation and the ascendancy of data and knowledge pressure us to rethink how we prepare people for such futures This in turn has changed the landscape of educational research perhaps particularly in the areas of mathematics health and environmental education research that are so central to responding to these global pressures and potential solutions We need to think critically about education research design and practice as part of a considered and robust discussion of education research theory and practice that will inform and help shape education systems into the future This volume responds to these challenges casting fresh light on contemporary methodologies fit for reconsidering education into the future Chapters explore post qualitative inquiry with overviews and practices arts based and interdisciplinary methodologies self study and auto ethnography for the Anthropocene co design with teachers researching for system change the ethics of netnography and principles and practices of literature review

Leading Professional Practice in Education Christine Wise, Marion Cartwright, Pete Bradshaw, 2012-09-05 This volume provides an overview of key contemporary themes in educational leadership It focuses on developing professional capacity organisation improvement and the implementation of change looking at theoretical frameworks and concepts recent research studies and case examples of effective practice The book covers leading learning and learner leadership change processes and distributed leadership leading professional development for educational contexts Designed to encourage critical analysis and debate this volume will be a useful resource for postgraduate and professional development courses in educational leadership and for practitioners It is a companion to Educational Leadership Context Strategy and Collaboration also published by Sage

Global Developments in Literacy Research for Science Education Kok-Sing Tang, Kristina Danielsson, 2018-01-19 This

book highlights recent developments in literacy research in science teaching and learning from countries such as Australia Brazil China Finland Germany Hong Kong New Zealand Norway Singapore Spain South Africa Sweden Taiwan and the United States It includes multiple topics and perspectives on the role of literacy in enhancing science teaching and learning such as the struggles faced by students in science literacy learning case studies and evaluations of classroom based interventions and the challenges encountered in the science classrooms It offers a critical and comprehensive investigation on numerous emerging themes in the area of literacy and science education including disciplinary literacy scientific literacy classroom discourse multimodality language and representations of science and content and language integrated learning CLIL The diversity of views and research contexts in this volume presents a useful introductory handbook for academics researchers and graduate students working in this specialized niche area With a wealth of instructional ideas and innovations it is also highly relevant for teachers and teacher educators seeking to improve science teaching and learning through the use of literacy

Handbook of Adolescent Literacy Research Leila Christenbury,Randy Bomer,Peter Smagorinsky,2011-06-10 The first comprehensive research handbook of its kind this volume showcases innovative approaches to understanding adolescent literacy learning in a variety of settings Distinguished contributors examine how well adolescents are served by current instructional practices and highlight ways to translate research findings more effectively into sound teaching and policymaking The book explores social and cultural factors in adolescents approach to communication and response to instruction and sections address literacy both in and out of schools including literacy expectations in the contemporary workplace Detailed attention is given to issues of diversity and individual differences among learners Winner Literacy Research Association s Fry Book Award

The New Accountability Martin Carnoy,Richard Elmore,Leslie Siskin,2003-12-16 When it comes to the issue of US education reform hopeful politicians liberal and conservative alike have long touted the promises of standards based accountability But do accountability based reforms actually work What happens when they encounter the formidable challenge of the comprehensive high school The New Accountability explores the current wave of assessment based accountability reforms at the high school level in the United States

Changing Teaching, Changing Times Jonathan Clark,Cedric J. Linder,2006 This is the story of a science teacher and her work in an over crowded and under resourced township secondary school in contemporary South Africa While set firmly in the present it is also a journey into the past shedding fresh light on how the legacy of apartheid education continues to have a major influence on teaching and learning in South Africa The book has a compelling story line with extensively referenced notes at the end of each chapter It is intended for a wide audience which includes general readers policy makers teacher educators researchers and most importantly practitioners in the field For while it reminds us of the powerful constraining role that both context and students play in mediating a teacher s practice it also attests to the power of individual agency As such it is a celebration of the actions of an ordinary teacher whose willingness to leave the well worn

paths of familiar practice stands as a beacon of possibility for contexts which seem so often to be devoid of hope **Getting it Right for Boys ... and Girls** Wendy Bradford, Colin Noble, 2002-01-04 Boys underachievement is grabbing headlines in the education debate and it has never been more important to solve the problem This book offers clear and practical strategies to headteachers classroom teachers and other professionals for ways to address the issue The book looks at reasons for boys underachievement ways of adapting teaching styles to maximise learning gains for boys and girls guidance on how to plan successful pyramid whole school and classroom approaches practical strategies for subject leaders and teachers examples of successful case studies After introductory chapters examining whole school issues and strategies there are further subject specific chapters that advise on particular teaching approaches Handbook of Education Policy Research Gary Sykes, Barbara Schneider, David N. Plank, 2012-09-10 Co published by Routledge for the American Educational Research Association AERA Educational policy continues to be of major concern Policy debates about economic growth and national competitiveness for example commonly focus on the importance of human capital and a highly educated workforce Defining the theoretical boundaries and methodological approaches of education policy research are the two primary themes of this comprehensive AERA sponsored Handbook Organized into seven sections the Handbook focuses on 1 disciplinary foundations of educational policy 2 methodological perspectives 3 the policy process 4 resources management and organization 5 teaching and learning policy 6 actors and institutions and 7 education access and differentiation Drawing from multiple disciplines the Handbook s over one hundred authors address three central questions What policy issues and questions have oriented current policy research What research strategies and methods have proven most fruitful And what issues questions and methods will drive future policy research Topics such as early childhood education school choice access to higher education teacher accountability and testing and measurement cut across the 63 chapters in the volume The politics surrounding these and other issues are objectively analyzed by authors and commentators Each of the seven sections concludes with two commentaries by leading scholars in the field The first considers the current state of policy design and the second addresses the current state of policy research This book is appropriate for scholars and graduate students working in the field of education policy and for the growing number of academic government and think tank researchers engaged in policy research For more information on the American Educational Research Association please visit <http://www.aera.net> *Routledge International Companion to Education* Miriam Ben-Peretz, Sally Brown, Bob Moon, 2004-04-28 The Routledge International Companion to Education aims to address the key issues underpinning the rethinking and restructuring of education at the beginning of the new millennium *Handbook on Teachers' Work* Nina Bascia, Rhiannon M. Maton, 2025-09-30 The Handbook on Teachers Work brings together research and evidence based authoritative writings from across the globe that explicitly theorizes and studies teachers work Drawing on research from twelve countries across 6 continents the chapters are grouped into themes that represent key issues related to work from global perspectives including

The Political and Policy Contexts of Teachers Work Teaching as an Occupation Diverse Teacher Identities and Roles Teaching as Collective and Relational Work and Teaching and Activism The volume explores the idea of teaching as an occupation with a history and trajectory that are shaped by political economies historical progressions organizational structures social relations among educators students and others teachers career and labor patterns their professional norms and raced gendered classed and culturally linked expectations of teachers and about public schooling This essential handbook will be of interest to teacher educators policymakers and students and researchers in the fields of teachers work curriculum theory educational policy and politics foundations of education multicultural education and teacher education **Professional**

Learning in a School-Based Community of Science Teachers Wayne Melville, 2010-01-01 The ubiquitous science department occupies an unusual position in most secondary schools Traditionally they have been part of the organisational structure of schools with administrative responsibilities over room allocations teaching assignments and the management of laboratory equipment These are important roles but they only tell half the story Science teachers are more than members of an organisational structure They are also members of a science education community which is shaped by their shared understanding of science The science department as community also possesses a pivotal if undervalued role in teacher professional learning This book conceptualises professional learning as the engagement of teachers in a virtues based personal reflection and or public discourse around the episteme techne and phronesis in the spaces in between the metaphors of understanding community meanings practice and identity As such it speaks to heads of science departments school administrators and those with an interest in leadership within schools **School Effectiveness, School**

Improvement David Reynolds, 2004-11-01 The pressure on schools to improve and to raise achievement continues to be a dominant issue in both school and government policies School Effectiveness and School Improvement seeks to develop the debate further providing academics and practitioners alike with a summary and discussion of research on school effectiveness and school improvement up to the present new perspectives on these fields developed from other traditions of thinking and research a consideration of the role of organization theory an integrated view of these current perspectives and clear practical implications for policy and practice Teacher Learning That Matters Mary Kooy, Klaas van Veen, 2012-02-27

In the continuing global call for educational reforms and change the contributors in this edited collection address the critical issue of teacher learning from diverse national contexts and perspectives They define teacher learning that matters as it shapes and directs pedagogical practices with the goal of improving student learning This book weaves together major studies research findings and theoretical orientations to represent a globalized network of inquiries into the what how and why of teacher learning that shapes teacher skill and knowledge Teacher learning matters on an international scale because teachers are the portals through which any initiative for change and reform is realized Recognizing that a highly skilled teaching force is instrumental to improving student achievement adds import to generating interactive dialogue on teacher

learning around the globe **Taking the IB Diploma Programme Forward** Jeff Thompson, Mary Hayden, 2011-10-24
Expert writers share their thoughts and opinions on the future of the International Baccalaureate Diploma Programme The
editors and contributors all experts in their field identify issues arising from current practice and indicate how those issues
need to be addressed as part of a policy for future growth

The Top Books of the Year Realms Of Knowledge Academic Departments In Secondary Schools The year 2023 has witnessed a remarkable surge in literary brilliance, with numerous compelling novels enthralling the hearts of readers worldwide. Lets delve into the realm of popular books, exploring the fascinating narratives that have enthralled audiences this year. The Must-Read : Colleen Hoover's "It Ends with Us" This heartfelt tale of love, loss, and resilience has captivated readers with its raw and emotional exploration of domestic abuse. Hoover masterfully weaves a story of hope and healing, reminding us that even in the darkest of times, the human spirit can triumph. Realms Of Knowledge Academic Departments In Secondary Schools : Taylor Jenkins Reid's "The Seven Husbands of Evelyn Hugo" This captivating historical fiction novel unravels the life of Evelyn Hugo, a Hollywood icon who defies expectations and societal norms to pursue her dreams. Reid's compelling storytelling and compelling characters transport readers to a bygone era, immersing them in a world of glamour, ambition, and self-discovery. Realms Of Knowledge Academic Departments In Secondary Schools : Delia Owens "Where the Crawdads Sing" This mesmerizing coming-of-age story follows Kya Clark, a young woman who grows up alone in the marshes of North Carolina. Owens weaves a tale of resilience, survival, and the transformative power of nature, captivating readers with its evocative prose and mesmerizing setting. These popular novels represent just a fraction of the literary treasures that have emerged in 2023. Whether you seek tales of romance, adventure, or personal growth, the world of literature offers an abundance of engaging stories waiting to be discovered. The novel begins with Richard Pape, a bright but troubled young man, arriving at Hampden College. Richard is immediately drawn to the group of students who call themselves the Classics Club. The club is led by Henry Winter, a brilliant and charismatic young man. Henry is obsessed with Greek mythology and philosophy, and he quickly draws Richard into his world. The other members of the Classics Club are equally as fascinating. Bunny Corcoran is a wealthy and spoiled young man who is always looking for a good time. Charles Tavis is a quiet and reserved young man who is deeply in love with Henry. Camilla Macaulay is a beautiful and intelligent young woman who is drawn to the power and danger of the Classics Club. The students are all deeply in love with Morrow, and they are willing to do anything to please him. Morrow is a complex and mysterious figure, and he seems to be manipulating the students for his own purposes. As the students become more involved with Morrow, they begin to commit increasingly dangerous acts. The Secret History is a masterful and thrilling novel that will keep you wondering until the very end. The novel is a warning tale about the dangers of obsession and the power of evil.

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