

Life Sciences Paper1 Exemplar 2014 Grade12

Study & master economic and management sciences grade 8 has been especially developed by an experienced author team for the Curriculum and Assessment Policy Statement (CAPS). This new and easy-to-use course helps learners to master essential content and skills in economic and management sciences.

Study & Master Life Sciences Grade 10 has been especially developed by an experienced author team for the Curriculum and Assessment Policy Statement (CAPS). This new and easy-to-use course helps learners to master essential content and skills in Life Sciences. The comprehensive Learner's Book includes: * an expanded contents page indicating the CAPS coverage required for each strand * a mind map at the beginning of each module that gives an overview of the contents of that module * activities throughout that help develop learners' science knowledge and skills as well as Formal Assessment tasks to test their learning * a review at the end of each unit that provides for consolidation of learning * case studies that link science to real-life situations and present balanced views on sensitive issues. * 'information' boxes providing interesting additional information and 'Note' boxes that bring important information to the learner's attention

The ideal text for biology students encountering bioinformatics for the first time, Introduction to Bioinformatics describes how recent technological advances in the field can be used as a powerful set of tools for receiving and analyzing biological data.

Cover -- Half-title -- Title -- Copyright -- Dedication -- Contents -- Preface -- 1 Youth and Media -- 2 Then and Now -- 3 Themes and Theoretical Perspectives -- 4 Infants, Toddlers, and Preschoolers -- 5 Children -- 6 Adolescents -- 7 Media and Violence -- 8 Media and Emotions -- 9 Advertising and Commercialism -- 10 Media and Sex -- 11 Media and Education -- 12 Digital Games -- 13 Social Media -- 14 Media and Parenting -- 15 The End -- Notes -- Acknowledgments -- Index -- A -- B -- C -- D -- E -- F -- G -- H -- I -- J -- K -- L -- M -- N -- O -- P -- Q -- R -- S -- T -- U -- V -- W -- X -- Y -- Z

Taxonomy of Educational Objectives

Flourishing

Competencies for Analysis and Applications

The Mushroom at the End of the World

The Fight for a Human Future at the New Frontier of Power

This practical guide contains seven modules targeted at district and health facility staff. It intends to meet the demands to improve immunization services so as to reach more infants in a sustainable way, building upon the experiences of polio eradication. It includes materials adapted from polio on planning, monitoring and use of data to improve the service, that can be used at any level. Revising the manual has been a team exercise. There are contributions from a large number of experts, organizations and institutions. This new edition has seven modules. Several new vaccines that have become more readily available and used in recent years have been added. Also the section on integration with other health interventions has been expanded as exciting opportunities and experiences have become evident in the years following the previous edition. Module 1: Target diseases and vaccines Module 2: The vaccine cold chain Module 3: Ensuring safe injections Module 4: Microplanning for reaching every community Module 5: Managing an immunization session Module 6: Monitoring and surveillance Module 7: Partnering with communities.

This comprehensive guide offers advice on the types of surgery on offer and highlights the many diets that are required prior to surgery. Its main focus is on advice and recipes for after surgery to help the post-op patient maximise their best chance of long-term success with weight-loss and better health.

In recent years, the world has seen unprecedented attention and political commitment to addressing malnutrition. Milestones such as the Scaling Up Nutrition (SUN) Movement, the Lancet Maternal and Child Nutrition Series, and the Second International Conference on Nutrition (ICN2) have marked the rapid rise of nutrition on the global policy and research agenda. These developments reverse years of relative neglect for nutrition. Undernutrition is a global challenge with huge social and economic costs. It kills millions of young children annually, stunts growth, erodes child development, reduces the amount of schooling children attain, and increases the likelihood of their being poor as adults, if they survive. Stunting persists through a lifetime and beyond—underweight mothers are more likely to give birth to underweight children, perpetuating undernutrition across generations. Undernutrition reduces global gross domestic product by US\$1.4–\$2.1 trillion a year—the size of the total economy of Africa south of the Sahara.

Introduction to Sociology 2e adheres to the scope and sequence of a typical, one-semester introductory sociology course. It offers comprehensive coverage of core concepts, foundational scholars, and emerging theories, which are supported by a wealth of engaging learning materials. The textbook presents detailed section reviews with rich questions, discussions that help students apply their knowledge, and features that draw learners into the discipline in meaningful ways. The second edition retains the book's conceptual organization, aligning to most courses, and has been significantly updated to reflect the latest research and provide examples most relevant to today's students. In order to help instructors transition to the revised version, the 2e changes are described within the preface. The images in this textbook are grayscale. Authors include: Heather Griffiths, Nathan Keirns, Eric Strayer, Susan Cody-Rydzewski, Gail Scaramuzzo, Tommy Sadler, Sally Vyain, Jeff Bry, Faye Jones

The Classification of Educational Goals

Oranges Are Not the Only Fruit

Transforming the Workforce for Children Birth Through Age 8

Capitalism's Sexual History

Physical Sciences, Grade 12

Special Report of the Intergovernmental Panel on Climate Change

The second edition of the Handbook of Test Development provides graduate students and professionals with an up-to-date, research-oriented guide to the latest developments in the field. Including thirty-two chapters by well-known scholars and practitioners, it is divided into five sections, covering the foundations of test development, content definition, item development, test design and form assembly, and the processes of test administration, documentation, and evaluation. Keenly aware of developments in the field since the publication of the first edition, including changes in technology, the evolution of psychometric theory, and the increased demands for effective tests via educational policy, the editors of this edition include new chapters on assessing noncognitive skills, measuring growth and learning progressions, automated item generation and test assembly, and computerized scoring of constructed responses. The volume also includes expanded coverage of performance testing, validity, fairness, and numerous other topics. Edited by Suzanne Lane, Mark R. Raymond, and Thomas M. Haladyna, The Handbook of Test

Development, 2nd edition, is based on the revised Standards for Educational and Psychological Testing, and is appropriate for graduate courses and seminars that deal with test development and usage, professional testing services and credentialing agencies, state and local boards of education, and academic libraries serving these groups. Study & Master Physical Sciences Grade 12 has been especially developed by an experienced author team for the Curriculum and Assessment Policy Statement (CAPS). This new and easy-to-use course helps learners to master essential content and skills in Physical Sciences.

Education is the key to America's economic growth and prosperity and to our ability to compete in the global economy. It is the path to higher earning power for Americans and is necessary for our democracy to work. It fosters the cross-border, cross-cultural collaboration required to solve the most challenging problems of our time. The National Education Technology Plan 2010 calls for revolutionary transformation. Specifically, we must embrace innovation and technology which is at the core of virtually every aspect of our daily lives and work. This book explores the National Education Technology Plan which presents a model of learning powered by technology, with goals and recommendations in five essential areas: learning, assessment, teaching, infrastructure and productivity. Learn about the wide variety of bug dishes that are cooked--and eaten--by people from different cultures all around the globe.

English Language Arts 30-2

**Essential Education for a Changing World
Positive Psychology and the Life Well-lived
Contemporary Management Principles
Handbook of Test Development
A Practical Guide for Health Staff**

The idea of The Fingerprint Sourcebook originated during a meeting in April 2002. Individuals representing the fingerprint, academic, and scientific communities met in Chicago, Illinois, for a day and a half to discuss the state of fingerprint identification with a view toward the challenges raised by Daubert issues. The meeting was a joint project between the International Association for Identification (IAI) and West Virginia University (WVU). One recommendation that came out of that meeting was a suggestion to create a sourcebook for friction ridge examiners, that is, a single source of researched information regarding the subject. This sourcebook would provide educational, training, and research information for the international scientific community.

The New York Times–bestselling author’s Whitbread Prize–winning debut—“Winterson has mastered both comedy and tragedy in this rich little novel” (The Washington Post Book World). When it first appeared, Jeanette Winterson’s extraordinary debut novel received unanimous international praise, including the prestigious Whitbread Prize for best first fiction. Winterson went on to fulfill that promise, producing some of the most dazzling fiction and nonfiction of the past decade, including her celebrated memoir Why Be Happy When You Can Be Normal?. Now required reading in contemporary literature, Oranges Are Not the Only Fruit is a funny, poignant exploration of a young girl’s adolescence.

Jeanette is a bright and rebellious orphan who is adopted into an evangelical household in the dour, industrial North of England and finds herself embroidering grim religious mottoes and shaking her little tambourine for Jesus. But as this budding missionary comes of age, and comes to terms with her unorthodox sexuality, the peculiar balance of her God-fearing household dissolves.

Jeanette's insistence on listening to truths of her own heart and mind—and on reporting them with wit and passion—makes for an unforgettable chronicle of an eccentric, moving passage into adulthood. "If Flannery O'Connor and Rita Mae Brown had collaborated on the coming-out story of a young British girl in the 1960s, maybe they would have approached the quirky and subtle hilarity of Jeanette Winterson's autobiographical first novel. . . . Winterson's voice, with its idiosyncratic wit and sensitivity, is one you've never heard before." —Ms.

Magazine

Psychology has made great strides in understanding mental illness, but how much has it learned about mental health? When people want to reflect upon the good life and how to live it, they turn to philosophers and novelists, not psychologists. The emerging field of positive psychology aims to redress this imbalance. In Flourishing, distinguished scholars apply scientific analyses to study the good life, expanding the scope of social and psychological research to include happiness, well-being, courage, citizenship, play, and the satisfactions of healthy work and healthy relationships. Their findings reveal that a sense of meaning and a feeling of richness emerge in life as people immerse themselves in activities, relationships, and the pursuit of intrinsically satisfying goals like overcoming adversity or serving one's community through volunteering. This provocative book will further define this evolving field.

Matsutake is the most valuable mushroom in the world—and a weed that grows in human-disturbed forests across the northern hemisphere. Through its ability to nurture trees, matsutake helps forests to grow in daunting places. It is also an edible delicacy in Japan, where it sometimes commands astronomical prices. In all its contradictions, matsutake offers insights into areas far beyond just mushrooms and addresses a crucial question: what manages to live in the ruins we have made? A tale of diversity within our damaged landscapes, The Mushroom at the End of the World follows one of the strangest commodity chains of our times to explore the unexpected corners of capitalism. Here, we witness the varied and peculiar worlds of matsutake commerce: the worlds of Japanese gourmets, capitalist traders, Hmong jungle fighters, industrial forests, Yi Chinese goat herders, Finnish nature guides, and more. These companions also lead us into fungal ecologies and forest histories to better understand the promise of cohabitation in a time of massive human destruction. By investigating one of the world's most sought-after fungi, The Mushroom at the End of the World presents an original examination into the relation between capitalist destruction and collaborative survival within multispecies landscapes, the prerequisite for continuing life on earth.

Study and Master Life Sciences Grade 11 CAPS Study Guide

Accounting Questions & Answers

Economic and Management Sciences, Grade 8

Aligning Science, Practice, and Policy to Advance Health Equity

RNA-mediated Adaptive Immunity in Bacteria and Archaea

Introduction to Sociology 2e

This Intergovernmental Panel on Climate Change Special Report (IPCC-SREX) explores the challenge of understanding and managing the risks of climate extremes to advance climate change adaptation. Extreme weather and climate events, interacting with exposed and vulnerable human and natural systems, can lead to disasters. Changes in the frequency and severity of the physical events affect disaster risk, but so do the spatially diverse and temporally dynamic patterns of exposure and vulnerability. Some types of extreme weather and climate events have increased in frequency or magnitude, but populations and assets at risk have also increased, with consequences for disaster risk. Opportunities for managing risks of weather- and climate-related disasters exist or can be developed at any scale, local to international. Prepared following strict IPCC procedures, SREX is an invaluable assessment for anyone interested in climate extremes, environmental disasters and adaptation to climate change, including policymakers, the private sector and academic researchers.

Children are already learning at birth, and they develop and learn at a rapid pace in their early years. This provides a critical foundation for lifelong progress, and the adults who provide for the care and the education of young children bear a great responsibility for their health, development, and learning. Despite the fact that they share the same objective - to nurture young children and secure their future success - the various practitioners who contribute to the care and the education of children from birth through age 8 are not acknowledged as a workforce unified by the common knowledge and competencies needed to do their jobs well. Transforming the Workforce for Children Birth Through Age 8 explores the science of child development, particularly looking at implications for the professionals who work with children. This report examines the current capacities and practices of the workforce, the settings in which they work, the policies and infrastructure that set qualifications and provide professional learning, and the government agencies and other funders who support and oversee these systems. This book then makes recommendations to improve the quality of professional practice and the practice environment for care and education professionals. These detailed recommendations create a blueprint for action that builds on a unifying foundation of child development and early learning, shared knowledge and competencies for care and education professionals, and principles for effective professional learning. Young children thrive and learn best when they have secure, positive relationships with adults who are knowledgeable about how to support their development and learning and are responsive to their individual progress. Transforming the Workforce for Children Birth Through Age 8 offers guidance on system changes to improve the quality of professional practice, specific actions to improve professional learning systems and workforce development, and research to continue to build the knowledge base in ways that will directly advance and inform future actions. The recommendations of this book provide an opportunity to improve the quality of the care and the education that children receive, and ultimately improve outcomes for children. Children are the foundation of the United States, and supporting them is a key component

of building a successful future. However, millions of children face health inequities that compromise their development, well-being, and long-term outcomes, despite substantial scientific evidence about how those adversities contribute to poor health. Advancements in neurobiological and socio-behavioral science show that critical biological systems develop in the prenatal through early childhood periods, and neurobiological development is extremely responsive to environmental influences during these stages. Consequently, social, economic, cultural, and environmental factors significantly affect a child's health ecosystem and ability to thrive throughout adulthood. *Vibrant and Healthy Kids: Aligning Science, Practice, and Policy to Advance Health Equity* builds upon and updates research from *Communities in Action: Pathways to Health Equity* (2017) and *From Neurons to Neighborhoods: The Science of Early Childhood Development* (2000). This report provides a brief overview of stressors that affect childhood development and health, a framework for applying current brain and development science to the real world, a roadmap for implementing tailored interventions, and recommendations about improving systems to better align with our understanding of the significant impact of health equity.

An evidence-based analysis of the opportunities and challenges of moving towards more person-centred health systems.

What Can the World Learn from Educational Change in Finland

Evidence, Strategies and Challenges

Learners, Contexts, and Cultures

Curriculum 21

Educational Research

Introduction to Bioinformatics

*As ongoing controversies over commercial sex attest, the relationship between capitalism and sexuality is deeply contentious. Economic and sexual practices are assumed to be not only separable but antithetical, hence why paid sex is so often criminalized and morally condemned. Yet, while sexuality is highly politicized in moral terms, it has largely been overlooked in the discipline devoted to the study of global capitalism, international political economy (IPE). Likewise, the prevailing field in sexuality studies, queer theory, has frequently sidelined questions of political economy. This book calls for critical scholarship to challenge the economy/sexuality dichotomy as it not only structures disciplinary debates but is part and parcel of capitalism itself. *Capitalism's Sexual History* brings IPE and queer theory into close dialogue to explore how the division between economy and sexuality has been historically produced to appear both natural and moral. By examining sex work in Britain, Nicola J. Smith draws on in-depth archival research to chart a history of capitalism's sexual relations from medieval times to the present day. She shows how capitalist development was made possible by the appropriation of unpaid sexual labor that relied, in turn, on the repression and production of paid sex. By tracing the historical construction of boundaries around sex and work, this book exposes how capitalism has long profited from the notion that the sexual and economic spheres can and must be kept apart. In so doing, it offers a distinctive contribution to the study of sex and work as well as to wider scholarly, activist, and policy debates about political economy, reproductive labor, gender equality, and sexual justice.*

All animals are equal but some animals are more equal than others. It's just an ordinary farm - until the animals revolt. They get rid of the irresponsible farmer. The other animals are sure that life is improving, but as systems are replaced and half-truths are retold, a new hierarchy emerges . . . Orwell's tale of propaganda, power and greed has never felt more pertinent. With an exciting new cover and inside illustrations by superstar Chris Mould.

A leader in Introduction to Educational Research courses, Educational Research: Competencies for Analysis and Applications, ninth edition, remains a practical text focused on the skills and procedures students need in order to become competent consumers and producers of educational research. The accessible writing style and light, humorous tone of this book helps to demystify and enliven this demanding course. The text uses a direct, step-by-step approach to the research process. Tasks are included throughout the text to guide students through the process of creating their own research report. Published research articles are now included in every research methods chapter to provide students with illustrations of exemplary qualitative and quantitative research. Key changes in the ninth edition include an expanded coverage of qualitative research through a new chapter on Case Study Research (Chapter 17), a new chapter on Survey Research (Chapter 7), an increased emphasis on ethical considerations in the conduct of educational research (Chapter 1), and significant updates to Descriptive Statistics (Chapter 12) and Inferential Statistics (Chapter 13) that increase the coverage of how to use technology in the research process."

INTRODUCTION TO MARINE BIOLOGY sparks curiosity about the marine world and provides an understanding of the process of science. Taking an ecological approach and intended for non-science majors, the text provides succinct coverage of the content while the photos and art clearly illustrate key concepts. Studying is made easy with phonetic pronunciations, a running glossary of key terms, end-of-chapter questions, and suggestions for further reading at the end of each chapter. The open look and feel of INTRODUCTION TO MARINE BIOLOGY and the enhanced art program convey the beauty and awe of life in the ocean. Twenty spectacular photos open the chapters, piquing the motivation and attention of students, and over 60 photos and pieces of art are new or redesigned. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Managing the Risks of Extreme Events and Disasters to Advance Climate Change Adaptation

Writing about Lives in Science

Healthcare, Social Policy, and Work Perspectives

Vibrant and Healthy Kids

Bug-a-licious

(Auto)Biography, Gender, and Genre

This aim of this open access book is to launch an international, cross-disciplinary conversation on fatherhood engagement. By integrating perspective from three sectors -- Health, Social

Policy, and Work in Organizations -- the book offers a novel perspective on the benefits of engaged fatherhood for men, for families, and for gender equality. The chapters are crafted to engaged broad audiences, including policy makers and organizational leaders, healthcare practitioners and fellow scholars, as well as families and their loved ones. The challenges to humanity posed by the digital future, the first detailed examination of the unprecedented form of power called "surveillance capitalism," and the quest by powerful corporations to predict and control our behavior. In this masterwork of original thinking and research, Shoshana Zuboff provides startling insights into the phenomenon that she has named surveillance capitalism. The stakes could not be higher: a global architecture of behavior modification threatens human nature in the twenty-first century just as industrial capitalism disfigured the natural world in the twentieth. Zuboff vividly brings to life the consequences as surveillance capitalism advances from Silicon Valley into every economic sector. Vast wealth and power are accumulated in ominous new "behavioral futures markets," where predictions about our behavior are bought and sold, and the production of goods and services is subordinated to a new "means of behavioral modification." The threat has shifted from a totalitarian Big Brother state to a ubiquitous digital architecture: a "Big Other" operating in the interests of surveillance capital. Here is the crucible of an unprecedented form of power marked by extreme concentrations of knowledge and free from democratic oversight. Zuboff's comprehensive and moving analysis lays bare the threats to twenty-first century society: a controlled "hive" of total connection that seduces with promises of total certainty for maximum profit -- at the expense of democracy, freedom, and our human future. With little resistance from law or society, surveillance capitalism is on the verge of dominating the social order and shaping the digital future -- if we let it.

Handbook of Test Development Routledge

Preparing Teachers for Deeper Learning answers an urgent call for teachers who educate children from diverse backgrounds to meet the demands of a changing world. In today's knowledge economy, teachers must prioritize problem-solving ability, adaptability, critical thinking, and the development of interpersonal and collaborative skills over rote memorization and the passive transmission of knowledge. Authors Linda Darling-Hammond and Jeannie Oakes and their colleagues examine what this means for teacher preparation and showcase the work of programs that are educating for deeper learning, equity, and social justice. Guided by the growing knowledge base in the science of

learning and development, the book examines teacher preparation programs at Alverno College, Bank Street College of Education, High Tech High's Intern Program, Montclair State University, San Francisco Teacher Residency, Trinity University, and University of Colorado Denver. These seven programs share a common understanding of how people learn that shape similar innovative practices. With vivid examples of teaching for deeper learning in coursework and classrooms; interviews with faculty, school partners, and novice teachers; surveys of teacher candidates and graduates; and analyses of curriculum and practices, *Preparing Teachers for Deeper Learning* depicts transformative forms of teaching and teacher preparation that honor and expand all students' abilities, knowledges, and experiences, and reaffirm the promise of educating for a better world.

Memoir of a Mexican-American Confederate

Preparing Teachers for Deeper Learning

The Fingerprint

CRISPR-Cas Systems

A Life Crossing Borders

Finnish Lessons

It is now time to break down the ideology of exceptionalism in the United States and other Anglo-American nations if we are to develop reforms that will truly inspire our teachers to improve learning for all our students—especially those who struggle the most. In that essential quest, Pasi Sahlberg is undoubtedly one of the very best teachers of all. From the Foreword by Andy Hargreaves, Lynch School of Education, Boston College

Finnish Lessons is a first-hand, comprehensive account of how Finland built a world-class education system during the past three decades. The author traces the evolution of education policies in Finland and highlights how they differ from the United States and other industrialized countries. He shows how rather than relying on competition, choice, and external testing of students, education reforms in Finland focus on professionalizing teachers' work, developing instructional leadership in schools, and enhancing trust in teachers and schools. This book details the complexity of educational change and encourages educators and policymakers to develop effective solutions for their own districts and schools. There are many reasons to be curious about the way people learn, and the past several decades have seen an explosion of research that has important implications for individual learning, schooling, workforce training, and policy. In 2000, How People Learn: Brain, Mind, Experience, and School: Expanded Edition was published and its influence has been wide and deep. The report summarized insights on the nature of learning in school-aged children; described principles for the design of effective learning

environments; and provided examples of how that could be implemented in the classroom. Since then, researchers have continued to investigate the nature of learning and have generated new findings related to the neurological processes involved in learning, individual and cultural variability related to learning, and educational technologies. In addition to expanding scientific understanding of the mechanisms of learning and how the brain adapts throughout the lifespan, there have been important discoveries about influences on learning, particularly sociocultural factors and the structure of learning environments. How People Learn II: Learners, Contexts, and Cultures provides a much-needed update incorporating insights gained from this research over the past decade. The book expands on the foundation laid out in the 2000 report and takes an in-depth look at the constellation of influences that affect individual learning. How People Learn II will become an indispensable resource to understand learning throughout the lifespan for educators of students and adults. CRISPR/Cas is a recently described defense system that protects bacteria and archaea against invasion by mobile genetic elements such as viruses and plasmids. A wide spectrum of distinct CRISPR/Cas systems has been identified in at least half of the available prokaryotic genomes. On-going structural and functional analyses have resulted in a far greater insight into the functions and possible applications of these systems, although many secrets remain to be discovered. In this book, experts summarize the state of the art in this exciting field.

Translation of original handwritten, Spanish-language manuscript entitled *Memorias de un mexicanoamericano en la Confederacion*; includes Spanish transcription and English translation.

Combating Heart Disease

National Education Technology Plan

How People Learn II

How Media Attract and Affect Youth

Achieving Person-Centred Health Systems

Plugged in

*"What year are you preparing your students for? 1973? 1995? Can you honestly say that your school's curriculum and the program you use are preparing your students for 2015 or 2020? Are you even preparing them for today?" With those provocative questions, author and educator Heidi Hayes Jacobs launches a powerful case for overhauling, updating, and injecting life into the K-12 curriculum. Sharing her expertise as a world-renowned curriculum designer and calling upon the collective wisdom of 10 education thought leaders, Jacobs provides insight and inspiration in the following key areas: * Content and assessment--How to identify what to keep, what to cut, and what to create, and where portfolios and other new kinds of assessment fit into the picture. * Program structures--How to improve our use of time and space and groupings of students and staff. * Technology--How it's transforming teaching, and how to take advantage of students' natural facility with technology. * Media literacy--The essential issues to address, and the best resources for helping students become informed users of multiple forms of media. * Globalization--What steps to take to help students gain a global perspective. * Sustainability--How to instill enduring values and*

*beliefs that will lead to healthier local, national, and global communities. * Habits of mind--The thinking habits that students, teachers, and administrators need to develop and practice to succeed in school, work, and life. The answers to these questions and many more make Curriculum 21 the ideal guide for transforming our schools into what they must become: learning organizations that match the times in which we live.*

An accounting study guide with questions, and answers is a helpful tool for anyone that is taking an accounting class. An accounting course book covers topics extensively. With the study guide the person can take the quizzes, and check their answers. The study guide shows which answer is correct. Some study guide books will explain why the other answers is close, but not correct. Once the person takes the quiz on a specific topic. They will find out where their weakness is, and what areas they have to study. The book will help them prepare for class exams, and any professional exams they may take.

Following discussions on scientific biography carried out over the past few decades, this book proposes a kaleidoscopic survey of the uses of biography as a tool to understand science and its context. It offers food for thought on the role played by the gender of the biographer and the biographee in the process of writing. To provide orientation in such a challenging field, some of the authors have accepted to write about their own professional experience while reflecting on the case studies they have been working on. Focusing on (auto)biography may help us to build bridges between different approaches to men and women's lives in science. The authors belong to a variety of academic and professional fields, including the history of science, anthropology, literary studies, and science journalism. The period covered spans from 1732, when Laura Bassi was the first woman to get a tenured professorship of physics, to 2009, when Elizabeth H. Blackburn and Carol W. Greider were the first women's team to have won a Nobel Prize in science.

The Bariatric Bible

Animal Farm

Engaged Fatherhood for Men, Families and Gender Equality

The Age of Surveillance Capitalism

A Unifying Foundation

Life Sciences, Grade 10