

ZIMSEC O LEVEL INTEGRATED SCIENCE GREENBOOK ZIMBABWE

Step Ahead

Many of the earliest books, particularly those dating back to the 1900s and before, are now extremely scarce and increasingly expensive. We are republishing these classic works in affordable, high quality, modern editions, using the original text and artwork.

Echoes from the Gnosis

¡Hola! Hello! Did you understand this first Spanish word? Yes, you did! Why? Because it was presented to you using a new technique that is making learning languages easier than ever – the Bilingual Reading. We created this book using this technique so that you can learn Spanish in a fast and fun way and whenever you want. How does this work? It is simple: Bilingual Reading works by reading two versions of the same book or text at once. One version will be on the language you want to learn (in this case we will help you to learn Spanish) and the other version will be in your native language or some other language you are comfortable with – here we will use English. Using this method, you will quickly start discovering the meaning of the words in Spanish and accumulating vocabulary that will soon allow you to read texts that are more complex without having to spend hours and hours looking for every word meaning on a dictionary and trying hard to memorize it. In order to make it easier for you to learn Spanish in a fun way, we gathered in a word a very special group of 12 Spanish short stories. These 12 Spanish short stories for beginners were written using straightforward grammar that is comprehensible for beginners and that will help you rapidly gain more Spanish vocabulary and comprehension. Using Spanish English parallel text, this book will increase your bilingual reading comprehension skills and maximize the time you invest in reading. The book is organized as a Spanish learning book: you can start by reading each paragraph of each story in the two languages (in Spanish English parallel text), then move to read the full story in each language, rereading to consolidate the Spanish fundamentals whenever is necessary. This way you will feel the progress of Spanish language learning when moving from story to story and see your Spanish vocabulary grow as your bilingual reading comprehension increases - allows you to learn Spanish easily and more than that, you can learn Spanish in a fast and fun way. You can even dedicate it a few moments every day so you can even learn Spanish in 10 minutes a day if you want! Let's Start? The Volume 2 is also available! Get it also to learn even more words in Spanish, with 10 new short stories!

Spanish Short Stories For Beginners (Vol 1)

Agricultural expansion has transformed and fragmented forest habitats at alarming rates across the globe, but particularly so in tropical landscapes. The resulting land-use configurations encompass varying mosaics of tree cover, human settlements and agricultural land units. Meanwhile, global demand for agricultural commodities is at unprecedented levels. The need to feed nine billion people by 2050 in a world of changing food demands is causing increasing agricultural intensification. As such, market-orientated production systems are now increasingly replacing traditional farming practices, but at what cost? The Agrarian Change project, coordinated by the Center for International Forestry Research, explores the conservation, livelihood and food security implications of land-use and agrarian change processes at the landscape scale. This book provides detailed background information on seven multi-functional landscapes in Ethiopia, Cameroon, Indonesia, Nicaragua, Bangladesh, Zambia and Burkina Faso. The focal landscapes were selected as they

exhibit various scenarios of changing forest cover, agricultural modification and integration with local and global commodity markets. A standardized research protocol will allow for future comparative analyses between these sites. Each case study chapter provides a comprehensive description of the physical and socioeconomic context of each focal landscape and a structured account of the historical and political drivers of land-use change occurring in the area. Each case study also draws on contemporary information obtained from key informant interviews, focus group discussions and preliminary data collection regarding key topics of interest including: changes in forest cover and dependency on forest products, farming practices, tenure institutions, the role and presence of conservation initiatives, and major economic activities. The follow-on empirical study is already underway in the landscapes described in this book. It examines responses to agrarian change processes at household, farm, village and landscape levels with a focus on poverty levels, food security, dietary diversity and nutrition, agricultural yields, biodiversity, migration and land tenure. This research intends to provide much needed insights into how landscape-scale land-use trajectories manifest in local communities and advance understanding of multi-functional landscapes as socioecological systems.

Introduction to Process Calculations Stoichiometry

This highly regarded textbook covers all the main A Level Chemistry specifications.

Agrarian change in tropical landscapes

The Fast Track Land Reform Programme in Zimbabwe has emerged as a highly contested reform process both nationally and internationally. The image of it has all too often been that of the widespread displacement and subsequent replacement of various people, agricultural-related production systems, facets and processes. The reality, however, is altogether more complex. Providing new and much-needed empirical research, this in-depth book examines how processes such as land acquisition, allocation, transitional production outcomes, social life, gender and tenure, have influenced and been influenced by the forces driving the programme. It also explores the ways in which the land reform programme has created a new agrarian structure based on small- to medium-scale farmers. In attempting to resolve the problematic issues the reforms have raised, the author argues that it is this new agrarian formation which provides the greatest scope for improving Zimbabwe's agriculture and development. Based on a broader geographical scope than any previous study carried out on the subject, this is a landmark work on a subject of considerable controversy.

New School Chemistry

The Cambridge IGCSE Biology Revision Guide supports students through their course, containing specifically designed features to help students apply their knowledge as they prepare for assessment. This Revision Guide offers support for students as they prepare for their Cambridge IGCSE Biology (0610) exams. Containing up to date material that matches the syllabus for examination from 2016 and packed full of guidance such as Worked Examples, Tips and Progress Check questions throughout to help students to hone their revision and exam technique and avoid common mistakes. These features have been specifically designed to help students apply their knowledge in exams. Written in a clear and straightforward tone, this Revision Guide is perfect for international learners.

A-Level Chemistry

This retrospective offers a first hand account on internal conflicts in ZANU during the 1970s, which resulted in the defeat of its left wing. Chung's narratives include her experiences in two guerrilla camps. She recalls her encounters with the charismatic Josiah Tongogara, a legendary military commander during Zimbabwe's liberation war (known as the Second Chimurenga?), who died at the threshold to Independence. The personal recollection of a transition to national sovereignty concludes with an incisive analysis of developments after Independence. It ends with Chung's vision for the Zimbabwe of the future. Fay Chung

served within the Ministry of Education in post-colonial Zimbabwe for a total of fourteen years, at the end as the Minister of Education and Culture. Her autobiographical account has the childhood experiences in colonial Rhodesia as a point of departure. Like many other Zimbabwean intellectuals she joined the liberation struggle. From the mid-1970s she worked within the ZANU-organised educational sphere.

Zimbabwe's Fast Track Land Reform

The story of how Thomas Hunter first entered the Black Forest and forever changed history begins at a time when armies were gathered for a final battle in the valley of Migdon. Prequel to \"Black\" and sequel to \"White.\"

Cambridge IGCSE® Biology Revision Guide

This is an illustrated summary book in full colour for classroom use and for examination revision, covering the requirements of GCSE Specifications from September 2001 in information technology/computing.

Re-living the Second Chimurenga

To feed a world population that will exceed 9 billion by 2050 requires an estimated 60% increase over current primary agricultural productivity. Closing the common and often large gap between actual and attainable crop yield is critical to achieve this goal. To close yield gaps in both small and large scale cropping systems worldwide we need (1) definitions and techniques to measure and model yield at different levels (actual, attainable, potential) and different scales in space (field, farm, region, global) and time (short and long term); (2) identification of the causes of gaps between yield levels; (3) management options to reduce the gaps where feasible and (4) policies to favour adoption of sustainable gap-closing solutions. The aim of this publication is to critically review the methods for yield gap analysis, hence addressing primarily the first of these four requirements, reporting a wide-ranging and well-referenced analysis of literature on current methods to assess productivity of crops and cropping systems.

Green

In the year 2001, Prof. Dr. Ursula Kües was appointed at the Faculty of Forest Sciences and Forest Ecology of the Georg-August-University Göttingen to the chair Molecular Wood Biotechnology endowed by the Deutsche Bundesstiftung Umwelt (DBU). Her group studies higher fungi in basic and applied research. Research foci are on mushroom development and on fungal enzymes degrading wood and their applications in wood biotechnology. This book has been edited to thank the DBU for all support given to the chair Molecular Wood Biotechnology. Contributions to the book are from scientists from Göttingen recognised in different fields of forestry and wood science. Chapters presented by members of the group Molecular Wood Biotechnology introduces into their areas of research. The book is designed for interested students of wood biology and wood technology but will also address scientists in the field.

ICT for GCSE

This open access book is a comparative analysis of recent large scale education reforms that broadened curriculum goals to better prepare students for the 21st century. The book examines what governments actually do when they broaden curriculum goals, with attention to the details of implementation. To this end, the book examines system level reforms in six countries at various levels of development. The study includes system level reforms in jurisdictions where students achieve high levels in international assessments of basic literacies, such as Singapore and Ontario, Canada, as well as in nations where students achieve much lower levels, such as Kenya, Mexico, Punjab-Pakistan and Zimbabwe. The chapters examine system-level reforms that focus on strengthening the capacity to teach the basics, as in Ontario and Pakistan, as well as reforms

that aim at building the capacity to teach a much broader set of competencies and skills, such as Kenya, Mexico, Singapore and Zimbabwe. The volume includes systems at very different levels of spending per student and reforms at various points in the cycle of policy implementation, some just starting, some struggling to survive a governmental transition, and others that have been in place for an extended period of time. From the comparative study of these reforms, we aim to provide an understanding of how to build the capacity of education systems to teach 21st century skills at scale in diverse settings.

Tolerable upper intake levels for vitamins and minerals

Indigenous knowledges are the commonsense ideas and cultural knowledges of local peoples concerning the everyday realities of living. This collection of essays discusses indigenous knowledges and their implication for academic decolonization.

Yield gap analysis of field crops

The Global Innovation Index 2021 takes the pulse of the most recent global innovation trends and ranks the innovation ecosystem performance of 132 economies, while highlighting innovation strengths and weaknesses and particular gaps in innovation metrics. In its new Global Innovation Tracker section, the report draws on a select set of indicators, including the effects on research and development expenditures or access to innovation finance, to provide a perspective on the impact of COVID-19 on global innovation performance.

Wood Production, Wood Technology, and Biotechnological Impacts

The Manual of Engineering Drawing has long been recognised as the student and practising engineer's guide to producing engineering drawings that comply with ISO and British Standards. The information in this book is equally applicable to any CAD application or manual drawing. The second edition is fully in line with the requirements of the new British Standard BS8888: 2002, and will help engineers, lecturers and students with the transition to the new standards. BS8888 is fully based on the relevant ISO standards, so this book is also ideal for an international readership. The comprehensive scope of this book encompasses topics including orthographic, isometric and oblique projections, electric and hydraulic diagrams, welding and adhesive symbols, and guidance on tolerancing. Written by a member of the ISO committee and a former college lecturer, the Manual of Engineering Drawing combines up-to-the-minute technical accuracy with clear, readable explanations and numerous diagrams. This approach makes this an ideal student text for vocational courses in engineering drawing and undergraduates studying engineering design / product design. Colin Simmons is a member of the BSI and ISO Draughting Committees and an Engineering Standards Consultant. He was formerly Standards Engineer at Lucas CAV. * Fully in line with the latest ISO Standards * A textbook and reference guide for students and engineers involved in design engineering and product design * Written by a former lecturer and a current member of the relevant standards committees

Implementing Deeper Learning and 21st Century Education Reforms

Setting nutrition guidelines and standards has been recommended internationally to ensure that school meals are in line with children's nutrition needs and adequate to their context. This report provides a descriptive overview of the situation of school meal nutrition guidelines and standards in 33 low and middle-income countries as reported through a global survey. The report identifies key aspects to consider for stakeholders who are planning to develop or update their guidelines and standards in the context of school meal programmes.

I Will Wait

New in this edition is a 20 page section on the use of ICT resources in teaching and learning about statistics. The book also includes over 300 worked examples and advice on how to break down calculations into easy stages.

Climate Change in Zimbabwe

Hard-headed evidence on why the returns from investing in girls are so high that no nation or family can afford not to educate their girls. Gene Sperling, author of the seminal 2004 report published by the Council on Foreign Relations, and Rebecca Winthrop, director of the Center for Universal Education, have written this definitive book on the importance of girls' education. As Malala Yousafzai expresses in her foreword, the idea that any child could be denied an education due to poverty, custom, the law, or terrorist threats is just wrong and unimaginable. More than 1,000 studies have provided evidence that high-quality girls' education around the world leads to wide-ranging returns: Better outcomes in economic areas of growth and incomes Reduced rates of infant and maternal mortality Reduced rates of child marriage Reduced rates of the incidence of HIV/AIDS and malaria Increased agricultural productivity Increased resilience to natural disasters Women's empowerment What Works in Girls' Education is a compelling work for both concerned global citizens, and any academic, expert, nongovernmental organization (NGO) staff member, policymaker, or journalist seeking to dive into the evidence and policies on girls' education.

Indigenous Knowledges in Global Contexts

From putative 'success stories' such as Ghana and Rwanda to failed efforts in Zimbabwe and other countries, this volume brings together seven incisive case studies from diverse contexts including post-war Sierra Leone, Uganda, and the new nation of South Sudan to distil insights into the troubled progress of reform across the African continent.

Global Innovation Index 2021

Whether you're a first-time ESL/EFL/TEFL teacher, an experienced but overwhelmed instructor, or an instructor without a textbook, you need more activities for your conversion or speaking classes. If you're tired of wading through the junk on the Internet, then Jackie is here to help. During her decade of experience as a CELTA/DELTA certified teacher, author Jackie Bolen has developed countless games and activities for her students. She's sharing her low-prep/no-prep ideas with ESL teachers throughout the world. In 39 No-Prep/Low-Prep ESL Speaking Activities, you'll get over three-dozen ideas to use in your own classroom. The highly-detailed descriptions will show you exactly how to use the activities during your lessons. Jackie's clearly and concisely explained activities will help you add instructional variety and put the focus back on your students. If you're extremely busy or you're simply out of new ideas, Jackie's book makes it easy to try out new and exciting activities your students will love! Buy the book to get new lesson plans ready to go in minutes! You can find more of her activities and games at the website: www.eslspeaking.org.

Manual of Engineering Drawing

Endorsed by CIE and written for the CIE syllabus. Economics: AS Level and A Level equips students with the skills needed to succeed in the examination, and describes how these skills and concepts will be examined by CIE.

Nutrition guidelines and standards for school meals

When Peterhouse School opened in 1955, the British Empire in Africa was still intact and the Federation of Rhodesia and Nyasaland had just come into being. It was a boarding school founded on the British model, but with the intention that it would 'adapt all that is best in the Public School tradition to African conditions'.

The story of Peterhouse is not only about work and sport, music and drama, chapel and syllabus changes. It is set in the context of educational development and political changes in a Southern Africa country. The school became a pioneering multi-racial institution in 'white Rhodesia'; shared the sufferings of the country during the 'bush war'; expanded greatly in the new Zimbabwe, survived the contradictions of a black 'Marxist' government, and has kept its firm commitment to being a 'Church School'. Despite the uncertainties and challenges of the new century, this is a story of faith and vision.

Cost and Management Accounting

Draws on reports of expert meetings and workshops in 1998 and 1999 which focused on exchanges of experiences among enterprises using electronic commerce, technical and legal aspects and economic implications of electronic commerce. Includes selected examples of e-commerce activities in developing commerce.

A Concise Course in Advanced Level Statistics

Learn invaluable tools concerning how to hold onto the Word of God in the face of all resistance and adversity. Roberts uses personal experience and biblical examples to illustrate how to effectively combat criticism, debt, discouragement, and more.

What Works in Girls' Education

This text addresses the phenomenon of urban agriculture in Zimbabwe. While it acknowledges that the activity is a significant source of food and income for the urban poor, the text draws attention to development conflicts raised by the activity. It attempts to place urban agriculture within the context of urban economy, the environment, institutional concerns, gender and urban poverty. Based on ongoing research the text demonstrates that there is a potential for urban agriculture as part of the urban economy, but that the urban poor are not beneficiaries of the activity.

National Democratic Reforms in Africa

Health and Wellness: Secrets That Will Change Your Life shows you spectacularly simple ways to avoid such chronic killers as cancer, diabetes, heart disease, and obesity You'll learn how good nutrition heals the body and boosts the mind; how purpose increases resilience; how love and forgiveness mend the heart! Health and Wellness caught the attention of award-winning documentary filmmaker Martin Doblmeier. \"While there are countless self-help books on the market today, Health and Wellness: Secrets That Will Change Your Life stands apart because it speaks from proven success. Contained in these insightful chapters is an emphasis on making wise choices about the riches entrusted to each of us-a body that has the potential to heal itself, a mind capable of the extraordinary, and a spirit that longs to be reunited with the Creator. This book not only offers a road map for a healthier, more productive life-it provides the greatest gift of all: the reason for the journey.\" Book jacket.

39 No-prep/low-prep ESL Speaking Activities

Four Favorites in One Volume! If you are serious about moving closer to God and doing what it takes to have a deeper walk with Jesus, here are four Roberts Liardon titles in one volume that will help you to get there! Holding to the Word of the Lord will teach you how to hold on to what God has told you and to move forward in victory. The Quest for Spiritual Hunger will point the way to a deeper, more intimate relationship with God and the victory that comes with it. The Price of Spiritual Power will light the path to holiness and spiritual power. Spiritual Timing will insure that you not only do the right thing, but that you do it at the right time, in God's timing, where victory dwells. Blessed with a gift of unusually strong preaching, Roberts

Liardon has answered a worldwide calling of God, which came to him when he was an eight-year-old boy. Having preached in more than eighty nations around the world, Roberts founded Roberts Liardon Ministries, along with the multifaceted outreaches of Embassy Christian Center, Embassy Ministerial Association, Spirit Life Bible College, and Operation 500. As a best-selling author, Roberts has expanded his ministry to the printed page. His four-dozen-plus books have been translated into over fifty languages and circulated throughout the world.

Economics: AS and A Level

Written to cover the Statistics elements of an A-Level Mathematics course, this book has been updated to cover all Boards' syllabus requirements for first examination in 1996. It presents theory, supported throughout by worked examples, and further consolidation in the form of graded exercises.

Cities and Climate Change

Commemorating the first 10 years of publication of the School Community Journal, this book presents a collection of articles from those 10 years and reflects its diverse contents. The articles are: (1) "The Community of the School" (Sam Redding); (2) "How My Immigrant Experience Shaped My Work with Families and Schools" (Dorothy Rich); (3) "The Politics of Virtue: A New Compact for Leadership in Schools" (Thomas J. Sergiovanni); (4) "The Impact of Race on School Change Teams" (Alison A. Carr-Chellman); (5) "In Search of the Elusive Magic Bullet: Parental Involvement and Student Outcomes" (Kim O. Yap and Donald Y. Enoki); (6) "Childhood: Our Children's Voices" (Frances K. Kochan); (7) "Our 'Changing' Town, Our 'Changing' School: Is Common Ground about 'Good' Classroom Practices Possible?" (Jean L. Konzal); (8) "Recommendations for Research on the Effectiveness of School, Family, and Community Partnerships" (Nancy Feyl Chavkin); (9) "Building a Learning Community through Teacher Action Research: Honoring Teacher Wisdom in Three Chicago Public Schools" (Norman Weston); (10) "Proactive Thoughts on Creating Safe Schools" (Constance M. Perry); (11) "Community-Based Education" (Christine J. Villani and Douglas Atkins); (12) "Improving Parent Involvement Programs and Practice: A Qualitative Study of Parent Perceptions" (Amy J. L. Baker); (13) "Improving Parent Involvement Programs and Practice: A Qualitative Study of Teacher Perceptions" (Amy J. L. Baker); (14) "The Peabody Family Involvement Initiative: Preparing Preservice Teachers for Family/School Collaboration" (Laurie Katz and Jerold P. Bauch); (15) "Parents' Educational Beliefs: Implications for Parent Participation in School Reforms" (Lee Shumow); (16) "Parent Involvement: The Key to Improved Student Achievement" (Steven R. Hara and Daniel J. Burke); (17) "Family-School Partnerships in Prekindergarten At-Risk Programs: An Exploratory Study" (Brent A. McBride, Ji-Hi Bae, and Thomas R. Range); (18) "Parent Involvement in American Public Schools: A Historic Perspective 1642-2000" (Diana Hiatt-Michael); (19) "Relationship, The Fourth 'R': The Development of a Classroom Community" (Nancy Meltzoff); (20) "Minimal Parental Involvement" (David J. Dwyer and Jeffrey B. Hecht); (21) "Family Programs for Academic Learning" (Herbert J. Walberg and Trudy Wallace); (22) "Connecting Families and Schools through Mediating Structures" (Vivian R. Johnson); (23) "Creating a Community of Readers" (Paul J. Baker and R. Kay Moss); and (24) "Someone's Most Precious Darling: Building the Home-School Connection in Preservice Teacher Education Programs" (Brenda Power and Constance M. Perry). All but one article contain references. (KB)

Bean Production Problems

A School in Africa