

Visual Dictionary Of Chemistry (Eyewitness Visual Dictionaries)

The ultimate book of knowledge for kids aged 7 to 9, this thorough children’s encyclopedia contains all the homework answers your kids will need, explained clearly and checked by experts. An engaging, traditional-style general reference book for kids covering all the key subjects including Arts, People, History, Earth, Nature, Science, Technology, Space, and the Human Body in alphabetical order. This encyclopedia for children is a must-have resource for every student’s shelf, with age-appropriate, jargon-free text accompanied by stunning, detailed images covering over 240 topics all in one place, from science and nature to history and the arts. Essential for any child who wants to discover as much as possible about the world around them. Packed with information, each single-page entry in this fabulous kid’s encyclopedia features a key topic explained in a concise manner accompanied by gorgeous visuals, fun facts about the world and extensive cross-references revealing the links between subject areas. Kids can learn about Ancient Rome, chemistry, evolution, microscopic life, robots, Vikings, and so much more. Written, edited, and designed by a team of experts, vetted by educational consultants, and properly levelled to the reading age, this is the ultimate knowledge book for kids. Explore, Wonder And Learn! The ultimate illustrated children’s encyclopedia is packed with thousands of incredible and essential facts on favourite subjects! Beautiful illustrations, colourful maps, and magnificent photographs bring every single page to life. Inspiring and informative, the DK Children’s Encyclopedia is a book of wonder that will absorb and engage children of all ages. This kid’s educational book covers topics like: - Storytelling, changing the world, music and war - Films, technology, inventions, food and clothes - Explorers, planets and pets - And so much more!

Proven ways to create a more loving family Research proves that happy families are good for health, longevity, peace of mind, productivity, and success. In The Secrets of Happy Families, Scott Haltzman offers an original approach to building family contentment that works for families of all ethnicities and make-ups–two-parent, single-parent, blended, childless, or same-sex couple. He provides a “positive psychology” way of solving family problems through strategy and leadership, including knowing and accepting who you are, taking a leadership role in loving and united relationships, building a network of support in extended families and communities, and making quality time for fun, adventures, holidays, and rituals.

Pack up your bags for a round the world trip! You'll take in natural wonders far and wide as this spectacular visual encyclopedia leads the exciting exploration of Earth and beyond. From the tallest snowy peak of Mount Everest to the deep, dark waters of the Mariana Trench, you'll see it all in stunning color images that bring the world to life. Feel the heat in the African desert, take a walk through the lush forests of South America, and swim out to the Australian coral reefs on this unforgettable journey. Learn about geological processes that have shaped our planet for thousands of years, from ice ages and earthquakes to global warming and tsunamis. Hundreds of pages filled with fast facts, annotated artworks, and packed profiles ensure the experience is both exciting and educational. Physical and political maps pinpoint places, while continent and country fact files reveal what is happening all over the world. Geography: A Visual Encyclopedia puts the world in one place for you to take wherever you go. Broaden your mind and expand your horizons with the ultimate guide to our amazing Earth.

Shows the anatomy and external markings of horses, describes their development, and discusses breeds, gaits, racing, grooming, shoeing, and harnesses, bits, bridles, and saddles

The Visual Dictionary of the Horse

Russian-English Bilingual Visual Dictionary

Basher Science: An A to Z of Science

Illustrated Dictionary of Science

The Book that Explains Everything

Newton at the Center

Help your child learn all about the body from head to toe with First Human Body Encyclopedia. They'll discover how our eyes work to how the heart pumps, plus interesting facts like what happens to us as we grow up and how many bones make up our skeleton. From moving muscles to the brain and senses, kids will love getting to grips with this exciting encyclopedia. Perfect for homework or just for fun, First Human Body Encyclopedia is the ideal starting place for children aged 6 and up intrigued about how our bodies work.

This book continues Julie Coleman's acclaimed history of dictionaries of English slang and cant. It describes the increasingly systematic and scholarly way in which such terms were recorded and classified in the UK, the USA, Australia, and elsewhere, and the huge growth in the publication of and public appetite for dictionaries, glossaries, and guides to the distinctive vocabularies of different social groups, classes, districts, regions, and nations. Dr Coleman describes the origins of words and phrases and explores their history. By copious example she shows how they cast light on everyday life across the globe - from settlers in Canada and Australia and cockneys in London to gang-members in New York and soldiers fighting in the Boer and First World Wars - as well as on the operations of the narcotics trade and the entertainment business and the lives of those attending American colleges and British public schools. The slang lexicographers were a colourful bunch. Those featured in this book include spiritualists, aristocrats, socialists, journalists, psychiatrists, school-boys, criminals, hoboes, police officers, and a serial bigamist. One provided the inspiration for Robert Lewis Stevenson's Long John Silver. Another was allegedly killed by a pork pie. Julie Coleman's account will interest historians of language, crime, poverty, sexuality, and the criminal underworld.

Explore ecology in this accessible introduction to how the natural world works and how we have started to understand the environment, ecosystems, and climate change. Using a bold, graphic-led approach, The Ecology Book explores and explains more than 85 of the key ideas, movements, and acts that have defined ecology and ecological thought. The book has a simple chronological structure, with early chapters ranging from the ideas of classical thinkers to attempts by Enlightenment thinkers to systematically order the natural world. Later chapters trace the evolution of modern thinking, from the ideas of Thomas Malthus, Henry Thoreau, and others, right up to the political and scientific developments of the modern era, including the birth of the environmental movement and the Paris Agreement. The ideal introduction to one of the most important subjects of our time.

How Boston radio station WBCN became the hub of the rock-and-roll, antiwar, psychedelic solar system. While San Francisco was celebrating a psychedelic Summer of Love in 1967, Boston stayed buttoned up and batted down. But that changed the following year, when a Harvard Law School graduate student named Ray Riepen founded a radio station that played music that young people, including the hundreds of thousands at Boston-area colleges, actually wanted to hear. WBCN-FM featured album cuts by such artists as the Mothers of Invention, Aretha Franklin, and Cream, played by announcers who felt free to express their opinions on subjects that ranged from recreational drugs to the war in Vietnam. In this engaging and generously illustrated chronicle, Peabody Award-winning journalist and one-time WBCN announcer Bill Lichtenstein tells the story of how a radio station became part of a revolution in youth culture. At WBCN, creativity and countercultural politics ruled: there were no set playlists; news segments anticipated the satire of The Daily Show; on-air interviewees ranged from John and Yoko to Noam Chomsky; a telephone "Listener Line" fielded questions on any subject, day and night. From 1968 to Watergate, Boston's WBCN was the hub of the rock-and-roll, antiwar, psychedelic solar system. A cornucopia of images in color and black and white includes concert posters, news clippings, photographs of performers in action, and scenes of joyousness on Boston CommonInterwoven through the narrative are excerpts from interviews with WBCN pioneers, including Charles Laquidara, the "news dissector" Danny Schechter, Marsha Steinberg, and Mitchell Kertzman. Lichtenstein's documentary WBCN and the American Revolution is available as a DVD sold separately.

Explanatorium of Science

Foundations of Chemistry

Weather

First Human Body Encyclopedia

Definitions, Theory, and Eyewitness Research

On the Move!

This handy visual dictionary covers the key topics in the core STEM subjects of biology, chemistry, and physics. The A-Z of Science brings the unique and popular Basher illustrative approach of capturing key scientific concepts as quirky but memorable characters, combined with the informative, humorous, and accessible text of science author Tom Jackson. This handy guide will be a sure-fire hit with school students learning these core subjects for the first time, as well as a useful reference guide and reminder for older high-school and college students looking for a revision guide. The entries are organized alphabetically, and cover all the topics you would expect to find in a core science book, from acids and atoms to X-rays and zygotes. Break-out feature spreads cover more complex, high-interest topics such as classification, cell, and nitrogen cycle. The A-Z of Science, which includes over 300 scientific definitions, is a must-have book for every student of science.

Be an eyewitness to how fossilized shells, bones, skulls, teeth, and plants paint a vivid picture of the dramatic and beautiful world that existed before modern man. - Discover similarities between ichthyosaurs and modern-day dolphins - See a shell with a precious coating - Find out which type of early human lived 1 million years ago

The Visual Dictionary of ChemistryDk Pub

In volume two, students will watch as Copernicus’s systematic observations place the sun at the center of our universe—to the dismay of establishment thinkers. After students follow the achievements and frustrations of Galileo, Kepler, and Descartes, they will appreciate the amazing Isaac Newton, whose discoveries about gravity, motion, colors, calculus, and Earth’s place in the universe set the stage for modern physics, astronomy, mathematics, and chemistry. In the three-book The Story of Science series, master storyteller Joy Hakim narrates the evolution of scientific thought from ancient times to the present. With lively, character-driven narrative, Hakim spotlights the achievements of some of the world’s greatest scientists and encourages a similiar spirit of inquiry in readers. The books include hundreds of color photographs, charts, maps, and diagrams; informative sidebars; suggestions for further reading; and excerpts from the writings of great scientists.

Fossil

Geography: A Visual Encyclopedia

Shark

The Visual Dictionary of Plants

Project: Happily Ever After

Dive into the fascinating world of sharks

Part of a series introducing children and adults alike to the special language of individual subjects, this text looks at physics. It can be used for finding out what all the factors of physics are called, or for seeing what a particular word refers to.

Body by Design defines the basic anatomy and physiology in each of 11 body systems from a creational viewpoint. Every chapter explores the wonder, beauty, and creation of the human body, giving evidence for creation, while exposing faulty evolutionistic reasoning. Special explorations into each body system look closely at disease aspects, current events, and discoveries, while profiling the classic and contemporary scientists and physicians who have made remarkable breakthrough in studies of the different areas of the human body. Body by Design is an ideal textbook for Christians high school or college students.It utilizes tables, graphs, focus sections, diagrams, and illustrations to provide clear examples and explanations of the ideas presented.Questions at the end of each chapter challenge the student to think through the evidence presented.

Text, exploded view photographs, and labels reveal everyday objects and their parts, including the telephone, camera, and bicycle.

Rita, Dan, Max and Ted are on the move in Trucktown! Kids will have hands-on fun with a movable part on each spread! Swing Wrecker Rosie’s wrecking ball, spin Monster Truck Max’s wheel, dump gravel from Dump Truck Dan’s bed, and move Tow Truck Ted’s hook up and down as he saves a good friend!

Reptile

DK Children’s Encyclopedia

A Unique Step-by-Step Visual Guide

Canadian Books in Print

Dorling Kindersley Ultimate Visual Dictionary

Light

Color photographs and detailed text describe more than 50,000 terms and 270 major entries on everything from the prehistoric earth and the sciences to sports, art, and music.

Lists all the resources needed to create a balanced curriculum for homeschooling--from preschool to high school level

The only science encyclopedia for children you'll ever need, with amazing photography that shows and explains how chemistry, physics, and biology work. Watch as mixtures merge and matter changes state. Discover how some chemical changes can be reversed, yet others can't, and why some reactions go with a bang! See bacteria at work in the world around us, and even inside the human digestive system. Understand the tricks that light plays and unlock the secrets of electricity to find out how it powers the bulbs in your home. Whether it's elements, evolution, or energy, the world of science is brought to life by stunning photographic explanations that answer the biggest and smallest questions about our Universe. Packed full of astounding close-up images, Explanatorium of Science is the ultimate guide to how the world works, explaining every aspect of science from gigantic galaxies to tiny cells and miniscule atoms.

What do you do when your marriage is so unhappy that you begin to fantasize about your husband’s funeral? That’s how bad it got for Alisa Bowman. . . So she launched a last-ditch effort to save her marriage. Project: Happily Ever After is her fearlessly honest and humorous account of how she went from being a "divorce daydreamer" to renewing her wedding vows -- and all of the steps in between. From bikini waxes to erotica, romance instruction manuals to second honeymoons, the silent treatment to power struggles, she goes where many marriage-improvement gurus have feared to tread. Equal parts funny, poignant, and most importantly, useful, Bowman’s story will give other miserably-married folks courage and hope. And in addition to telling her own story, she packs straightforward prescriptive guidance, including a "10-Step Marital Improvement Guide." Readers will laugh. They'll cry. And they can start on the road toward their own happy ending!

Space - DK Pocket Eyewitness

Image Bite Politics

The Ecology Book

The Essential Resource Guide for Homeschoolers, Parents, and Educators Covering Every Subject from Arithmetic to Zoology

Eight Keys to Building a Lifetime of Connection and Contentment

A Path Forward

Basher Science: Human Body, A Book with Guts! Created & illustrated by Simon Basher, written by Dan Green From the best-selling team that brought you The Periodic Table, Physics, Biology, and Astronomy comes a topic that’s close to our hearts-literally! Meet the characters and processes that that keep the human body chugging along. From the basic building blocks like Cell, DNA, and Protein, to Bones, Muscles, and all of the fun-loving Organs, readers will cozy up with the guys on the inside. Trust us-Liver has never looked better!

The Mini Rough Guide to Dublin is the result of our effort to pack everything the city has to offer into a concise package that you can easily slip into a pocket or stuff into a backpack.The Rough Guide has entertaining accounts of all the major attractions but also leads you off the beaten track to discover the true pulse of this famous city; cheer from the sidelines of a Gaelic football match, or dance the night away at one of the city’s many lively music pubs. The guide has expanded to include coverage of the new Yeat’s Room in the National Gallery and the Collins Barrack collection plus more nightlife and accommodation reviews. We’ve just about included all the information you need to make the most of any stay in Dublin.

"...this substantial and engaging text offers a wealth of practical (in every sense of the word) advice...Every undergraduate laboratory, and, ideally, every undergraduate chemist, should have a copy of what is by some distance the best book I have seen on safety in the undergraduate laboratory." Chemistry World, March 2011 Laboratory Safety for Chemistry Students is uniquely designed to accompany students throughout their four-year undergraduate education and beyond, progressively teaching them the skills and knowledge they need to learn their science and stay safe while working in any lab. This new principles-based approach treats lab safety as a distinct, essential discipline of chemistry, enabling you to instill and sustain a culture of safety among students. As students progress through the text, they’ll learn about laboratory and chemical hazards, about routes of exposure, about ways to manage these hazards, and about handling common laboratory emergencies. Most importantly, they’ll learn that it is very possible to safely use hazardous chemicals in the laboratory by applying safety principles that prevent and minimize exposures. Continuously Reinforces and Builds Safety Knowledge and Safety Culture Each of the book’s eight chapters is organized into three tiers of sections, with a variety of topics suited to beginning, intermediate, and advanced course levels. This enables your students to gather relevant safety information as they advance in their lab work. In some cases, individual topics are presented more than once, progressively building knowledge with new information that’s appropriate at different levels. A Better, Easier Way to Teach and Learn Lab Safety We all know that safety is of the utmost importance; however, instructors continue to struggle with finding ways to incorporate safety into their curricula. Laboratory Safety for Chemistry Students is the ideal solution: Each section can be treated as a pre-lab assignment, enabling you to easily incorporate lab safety into all your lab courses without building in additional teaching time. Sections begin with a preview, a quote, and a brief description of a laboratory incident that illustrates the importance of the topic. References at the end of each section guide your students to the latest print and web resources. Students will also find “Chemical Connections” that illustrate how chemical principles apply to laboratory safety and “Special Topics” that amplify certain sections by exploring additional, relevant safety issues. Visit the companion site at http://userpages.wittenberg.edu/dfinster/LSCS/.

This text is part of a series of reference books designed for children aged nine years and upwards. The books contain exploded view photographs and 3500 specific words presented in a labelled form, both of which are designed to help expand the child’s knowledge and vocabulary. This book looks at cars, with every part of a car labelled from the inside of a steering wheel to how a carburettor works. Other titles in this series look at The Human Body, Animals and Ships and Sailing.

Laboratory Safety for Chemistry Students

How a Radio Station Defined Politics, Counterculture, and Rock and Roll

More Words I Use When I Write

Strengthening Forensic Science in the United States

Author and Title Index

The Visual Dictionary of Physics

Become a space traveller and explore our Solar System and the Universe beyond in a cool mini encyclopedia that’s packed with pictures. With space facts at your fingertips, Pocket Eyewitness

Space makes learning about space fun. With more than 170 profiles on planets, stars, meteorites, and moons, you'll soon become an expert on all things space. Look closer at amazing planetary features, such as Jupiter’s Red Spot and Mars’ Olympus Mons, the tallest mountain in our Solar System. Find out, too, about the scale of the Universe, how telescopes work, see the life cycle of a star, the probes exploring other worlds, and life on the International Space Station orbiting our planet. All this and more can be discovered in Pocket Eyewitness Space, a pocket-sized guide that’s out of this world!

Eyewitness research has focused mainly on stranger identification, but identification is also critical for the “familiar stranger”, and understanding how variability in an eyewitness’s familiarity with the perpetrator may influence recall and recognition accuracy will facilitate swifter and more just resolutions to crime. Familiarity and Conviction in the Criminal Justice System examines the notion of familiarity between an eyewitness/victim and a perpetrator, ranging from complete unfamiliarity (as with a total stranger) to a very familiar other. Authors Joanna Pozzulo, Emily Pica, and Chelsea Sheahan define what is meant by “familiarity” in an eyewitness context and how it has been operationalized and manipulated, exploring factors that may interact with familiarity and examining jurors’ perceptions of it. The first half of the book draws on various sub-areas of psychology to understand familiarity against the backdrop of eyewitness identification: social psychology theories of how familiarity is established; cognitive psychology and its theories of recognition; face processing literature; and eyewitness

literature. The second half of the book surveys system and estimator variables that influence identification, such as lineup procedures, interviewing techniques, the role of age, race, and more; as well as how familiarity is weighed in juror decision-making. A final chapter issues a call for continuing research examining the notion of familiarity and its impact on the criminal justice system.

EyewitnessWeatherBrian Cosgrove Be an eyewitness to how the weather works - from how clouds form and why it rains, to what causes a ferocious hurricane or a roaring tornado that strikes without warning. See a machine that measures the windFind out why the climate may change in the futureDiscover how clouds are born

Russian-English Bilingual Visual Dictionary of DK's bestselling series makes language learning accessible by using photographs to put the everyday vocabulary of the modern world into context. A thematic organization of more than 10,000 fully illustrated terms labeled in both Russian and English and comprehensive two-way indexes put the perfect translation at your fingertips. Additional feature panels include abstract nouns and verbs, as well as useful phrases that you can use in conversation once you are feeling more confident. Russian-English Bilingual Visual Dictionary is a colorful and stimulating learning resource ideal for all levels, whether you are a student, teacher, tourist, or business traveler. Now fully updated with new text, images, and a bold new look.

Help Your Kids with Science

Familiarity and Conviction in the Criminal Justice System

The Visual Dictionary of Cars

A History of Cant and Slang Dictionaries

The Complete Home Learning Sourcebook

If you're left blinded by science, this ultimate home-study companion makes everything clear. This unique visual reference guide adopts a simple step-by-step approach to give you a complete understanding of this diverse and difficult subject. Bubbling over with pictures, diagrams, and information, this book covers biology, chemistry, and physics in comprehensive depth and detail. Help Your Kids with Science encourages parents and children to work together as a team to solve even the most challenging problems on the school syllabus. It focuses on the UK National Curriculum up to GCSE level, but proves absolutely invaluable for adult students and science fans alike. The reference section also includes a glossary of key scientific terms and symbols. Created with home learning in mind, Help Your Kids with Science ensures children can gain a complete understanding of science, leaving them calm, confident, and exam ready. Series Overview: DK's bestselling Help Your Kids With series contains crystal-clear visual breakdowns of important subjects. Simple graphics and jargon-free text are key to making this series a user-friendly resource for frustrated parents who want to help their children get the most out of school.

Provides more than 1,100 hand-printed, high-frequency words appropriate for intermediate students. Extra pages with blank lines are included to support a growing vocabulary.

Discover the mighty fish that have ruled the oceans since prehistoric times in this picture-packed guide to the extraordinary shark family. Did you know that sharks first appeared in the oceans 200 million years before the dinosaurs, and that they have an electrical sixth sense that helps them locate their prey? How dangerous is a great white shark? Can a whale shark really grow as big as a city bus? If you find yourself seeking the answers to these questions, then this may be the book for you! Discover where they live, why they are hunted, and what can be done to protect them. The book even takes you inside a shark to learn how it eats and breathes. It explains, too, how they can swim so fast and how different tail shapes affect the way each species moves. You'll see for yourself how a lemon shark is born, and which looks stranger, the hammerhead or the horn shark. Learn, too, about their relatives, the manta rays and skates. Throughout the pages of this newly-revised incredible history book, you can expect to find: -Up to 20 percent new images, including photography and updated diagrams -All information updated by expert consultants -Packed with amazing facts, infographics, statistics, and timelines -Includes brand new eyewitness accounts from experts in the field So, what's new? Part of DK's best-selling Eyewitness series, this popular title has been reinvigorated for the next generation of information-seekers and stay-at-home explorers, with a fresh new look, up to 20 percent new images, including photography and updated diagrams, updated information, and a new "eyewitness" feature with fascinating first-hand accounts from experts in the field. Explore the series! Globally, the Eyewitness series has sold more than 50 million copies over 30 years. Join the journey to combat climate change with Eyewitness Climate Change or take a trip aboard the most famous ship in history with Eyewitness Titanic.

In ebook format Essential to all plant and animal life on Earth light has always been a source of wonder and mystery. This intriguing book brings to life our exploration of this fundamental energy source. Once early humans had learned to harness fire they could have light and heat whenever they wanted - some of the oldest oil lamps that have been discovered were made out of rocks and shells about 15 000 years ago. Today we can collect sunlight through solar panels to make electricity to light and warm our houses.

Experimenting with a prism in 1665 Isaac Newton found that daylight contains a spectrum of rainbow colours. Today fibre optics lasers and holograms are familiar items in our hi-tech world. With historical scientific apparatus and stunning demonstrations of key experiments and ideas Light is an exciting introduction to the discoveries that have shaped and revolutionised our way of life.

The Visual Dictionary of the Human Body

The Story of Science: Newton at the Center

WBCN and the American Revolution

The Visual Dictionary of Chemistry

Volume III: 1859-1936

A Book with Guts!

Image Bite Politics is the first book to systematically assess the visual presentation of presidential candidates in network news coverage of elections and to connect these visual images with shifts in public opinion. Presenting the results of a comprehensive visual analysis of general election news from 1992-2004, encompassing four presidential campaigns, the authors highlight the remarkably potent influence of television images when it comes to evaluating leaders. The book draws from a variety of disciplines, including political science, behavioral biology, cognitive neuroscience, and media studies, to investigate the visual framing of elections in an incisive, fresh, and interdisciplinary fashion. Moreover, the book presents findings that are counterintuitive and challenge widely held assumptions--yet are supported by systematic data. For example, Republicans receive consistently more favorable visual treatment than Democrats, countering the conventional wisdom of a "liberal media bias"; and image bites are more prevalent, and in some elections more potent, in shaping voter opinions of candidates than sound bites. Finally, the authors provide a foundation for promoting visual literacy among news audiences and bring the importance of visual analysis to the forefront of research.

Scores of talented and dedicated people serve the forensic science community, performing vitally important work. However, they are often constrained by lack of adequate resources, sound policies, and national support. It is clear that change and advancements, both systematic and scientific, are needed in a number of forensic science disciplines to ensure the reliability of work, establish enforceable standards, and promote best practices with consistent application. Strengthening Forensic Science in the United States: A Path Forward provides a detailed plan for addressing these needs and suggests the creation of a new government entity, the National Institute of Forensic Science, to establish and enforce standards within the forensic science community. The benefits of improving and regulating the forensic science disciplines are clear: assisting law enforcement officials, enhancing homeland security, and reducing the risk of wrongful conviction and exoneration. Strengthening Forensic Science in the United States gives a full account of what is needed to advance the forensic science disciplines, including upgrading of systems and organizational structures, better training, widespread adoption of uniform and enforceable best practices, and mandatory certification and accreditation programs. While this book provides an essential call-to-action for congress and policy makers, it also serves as a vital tool for law enforcement agencies, criminal prosecutors and attorneys, and forensic science educators.

This great study aid has topics arranged thematically so that words are explained in context, with a fully integrated system of cross-referencing plus a comprehensive index.

Photographs and text depict the many different kinds of reptiles, their similarities and differences, habitats, and behavior.

Saving Your Marriage When the Fairytale Falters

News and the Visual Framing of Elections

Matter

Basher Science: Human Body

Body by Design

The Secrets of Happy Families

Examines the elements that make up the physical world and the properties and behavior of different kinds of matter.

Big Ideas Simply Explained