

Space Encyclopedia First Reference

In the tradition of DK's acclaimed Children's Encyclopedia series, the DK Space Encyclopedia is a comprehensive school, library, and home reference to the fascinating world of space, from strange phenomena like black holes to the latest stunning images from the Hubble Telescope. Covering cosmology, astrophysics, astronomy, and space exploration, the book's clear, informative text and thousands of photos, graphics, cross sections, maps, and charts give children age 8 and up absorbing, unparalleled view of our universe.

From the Moon, Sun, and planets of our Solar System to space exploration, black holes, and dark matter, this completely revised and updated children's encyclopedia covers all you need to know about the cosmos. The most up-to-date images from space agencies such as NASA and ESA combine with info panels, timelines, interviews, diagrams, and activities you can do at home to help you understand the majesty and wonder of space. Learn about the Space Race, the Apollo Moon Landings, the Voyager craft that first probed the outer planets, the Hubble telescope, and the International Space Station (ISS) - the state-of-the-art laboratory orbiting Earth. Find out about future missions, space tourism, and the latest discoveries in the furthest reaches of our galaxy. Discover how to find constellations and where to look for stars and planets, including Venus and Mars, in the night sky. Learn how galaxies such as our Milky Way were formed. Part of a series of best-selling encyclopedias for children, Space: A Children's Encyclopedia is a rocket ride from the beginning of time to the near future, and from planet Earth out to the furthest reaches of the Universe.

Part of the series of award-winning, best-selling DK encyclopedias for children, this title has been completely revised to provide a comprehensive visual exploration of the entire range of prehistoric animal life. Dinosaurs: a children's encyclopedia is not simply a catalogue of facts and photos - it is a visual celebration of the history of all life on Earth, with a special focus on dinosaurs. More than 100 dinosaur species are featured, many illustrated with brand new artworks, exclusive to DK. The new images vividly reflect the very latest research into what these prehistoric creatures looked like, including thrilling new discoveries about feathered dinosaurs. Previous edition: 9781405367684

Important historical topics from the Stone Age and Ancient Egypt to the US Civil War and World War II are clearly explained in this fun and informative illustrated history book for children studying KS1 and KS2 subjects. First History Encyclopedia covers everything a young child needs to know. It follows the curriculum for Key Stages 1 and 2 and provides a strong foundation for history learning through the rest of the school years. It is the perfect homework help book to support children as they begin to learn about history. This history book sits in DK's popular First Reference series. It introduces exciting periods and civilizations, such as the Romans, Vikings, and Aztecs, that will get kids hooked on learning about the past.

First History Encyclopedia

First Human Body Encyclopedia

First Animal Encyclopedia

Dinosaur Encyclopedia

First Dinosaur Encyclopedia

From the origin of the Universe to the future of space rockets, this ebook about space for kids has it all. Did you know that the moon was once a piece of the Earth, and that a day on Venus is longer than one year? First published in 2015, Knowledge Encyclopedia: Space! has been completely revised and updated for 2021, with new images and information on all things space-related to send you rocketing to the furthest reaches of the cosmos. Newly updated with the latest scientific discoveries and innovation in space engineering, this ebook will answer all your questions about what lies beyond the night sky. Discover how stars and galaxies are formed, take a trip through the Milky Way, and explore the innards of the International Space Station in this incredible ebook that uses the latest computer-generated 3D imagery, eye-catching photographs, gripping information, and explanatory diagrams to bring the wonders of the cosmos to life. Knowledge Encyclopedia: Space! is the Big Bang of space books, and it's just gotten bigger!

The perfect ebook for young readers looking to explore some of life's biggest questions. Thousands of years ago, ancient philosophers asked some important questions: "What is real?", "What is everything made of?", "Why does evil exist?", and "What can I know?" These questions have gone on to spark passionate debates about our existence and how we understand the world around us. In this engaging and accessible introduction to philosophy, readers aged 11+ will be introduced to a variety of philosophical ideas through the teachings of Plato, Confucius, Simone de Beauvoir, and many more. Vibrant, reader-friendly illustrations bring the history of ideas and thinking to life, and provide topics for reflection and debate. With biographies of the most influential philosophers from around the world, young readers will explore the questions that have been fundamental to the development of scientific study, logical thinking, religious beliefs, freedom in society, and much more. Thought experiments peppered throughout will help to connect readers with the theories presented so they can apply them to their own lives.

Introduce your child to the awe-inspiring prehistoric world with this first reference book! From Plateosaurus and Velociraptor to Tyrannosaurus rex (T-rex) and Thecodontosaurus, this dinosaur children's book brings your budding palaeontologist face-to-face with these fascinating creatures! This fantastic reference book for children includes fun facts about dinosaurs like the tallest dinosaur and who laid the largest dinosaur egg! It also includes: - "Hands-on" boxes on each page suggest activities that children can try at home - Dinosaur themed quiz questions throughout the book with answers available - Colour photographs and clear, age-appropriate text make learning about dinosaurs fun - Provides an all-round education for children who are just starting to learn Perfect for homework or just for fun, let your little dinosaur lover be captivated by the incredible range of prehistoric beasts on display! They'll unearth fossils and learn where dinosaurs came from, how they lived, what

happened to them, and so much more. It's the ultimate encyclopedia that every young fossil hunter will want to own! Stay up-to-date with the ever-changing world of dinosaurs! Covering the Triassic, Jurassic and Cretaceous periods, First Dinosaur Encyclopedia contains jaw-dropping photography, straightforward explanations, and fun activities. The design is refreshed, the text updated, and eight pages of activities have been included to reinforce your child's learning. It's the perfect beginner's reference book for children aged 7-9 who are curious about all things dinosaurs. DK's First Encyclopedia series is a collection of first reference books for children covering a wide range of topics. Full of engaging photography, First Space Encyclopedia is perfect for children eager to learn about the solar system. Packed with fantastic photography, First Human Body Encyclopedia is ideal for kids who want to discover the body from head to toe.

Knowledge Encyclopedia Space! reveals jaw-dropping 3D images of planets, stars and much more. The perfect kids space book, packed with amazing space facts and NASA images revealing the wonders of the cosmos, from black holes to the big bang. See our universe in greater detail than ever before and bring the wonders of the cosmos to life. Perfect for projects or kids interested in the wonders of space, covering every (known) inch of our solar system, galaxy and universe. Take a closer look at Jupiter with 3D images that show each space object in incredible detail or explore the millions of stars in the night's sky. Fully up-to-date with the latest stunning images from NASA and Hubble. Help your kids explore the wonders and mysteries of our universe with Knowledge Encyclopedia Space!

Philosophy

A Visual Encyclopedia

A First Reference Guide to the Geographic World

Blast Off for a Universe of Photos, Facts, and Fun!

Space Encyclopedia

Bursting with animal facts for kids, First Animal Encyclopedia reveals everything kids want to know about the animal kingdom. From tiny critters that live on the jungle floor to giant creatures that dwell in the depths of the ocean, First Animal Encyclopedia reveals the mysteries of the animal world. Watch animals in action, investigate their habits and find out their habitats in this first animal encyclopedia. Kids will learn all about different animal groups, including mammals, reptiles, birds, amphibians, insects and fish through beautiful colour images, quirky "Did you know" fact boxes and engaging "curiosity quizzes" make learning engaging and exciting. DK's First Reference is a great for children who want to explore the world around them.

Provides information on astronomy, including telescopes, space travel, and the solar system.

This series has been updated with a comprehensive coverage of the contemporary world: from science and technology to nature and the living world, from space and the universe to history and the arts. The scope of the encyclopedias reflects the educational needs of children. The featured entries cover key topics that children will want to look up. It combines text with illustrations of animals, plants and more. Each page communicates in a language children can understand, and carefully planned cross-referencing should encourage the reader to travel easily from one related entry to another. This should help children to place information in a wider context and so create a series of journeys. This particular encyclopedia examines people.

Extensively updated and revised, this outstanding reference remains the definitive scientific resource for both academic and professional environments Van Nostrand's Scientific Encyclopedia has long enjoyed a reputation as one of the most important comprehensive general scientific references available.

Substantially revised to cover the many developments since the Eight Edition in 1994, this Ninth Edition ranges across all scientific disciplines as well as many areas of engineering and technology. Topics covered include animal science, anatomy, astronomy, atmospheric science, chemistry, chemical engineering, civil engineering, computer science, earth science, energy sources, information science, life science, materials, mathematics, mechanical engineering, medicine, mining, physics, physiology, planetary science, plant science, power technology, space science, structural engineering, and a host of other subjects. Existing material has been extensively revised for this new edition, and numerous new articles bring the Encyclopedia up-to-date on the latest developments and state-of-the-art knowledge in every discipline. An expanded subject index makes information easier to find. An extensive revision program makes this series an important addition to personal as well as institutional libraries in both academic and industrial settings.

Encyclopedia of Space

A Dictionary Of Arts, Sciences, Literature And General Information (Volume Xx) Ode To Payment Of Members

Science Encyclopedia

Space a Visual Encyclopedia

This beautiful book is perfect way to bring science and nature into the busy world of a toddler, where learning never stops. 72 pages will introduce young children to the wonders of space and makes learning fun for young children. Board book that can all about the sun, moon, stars, and planets--with colors, shapes, sizes, and super-simple facts.Back-of-the-book activities offer for budding astronomers

Help your child learn all about science with First Science Encyclopedia. Filled with fun science facts about many different subjects from the human body and animals to facts about space and matter. From the blood and breathing to rocks and minerals, kids will grips with this exciting encyclopedia. Perfect for homework or just for fun, First Science Encyclopedia is the ideal starting place for young scientists aged 6 and up.

Take your child on an incredible journey through our Solar system and beyond with this first reference for young space explorers. Find out all about our galaxy from how big it is and where it is, to how it was formed, then explore our amazing planets together. Find out how astronauts get taller when they're in space, where the biggest mountain in the Solar System is and even how a mysterious black hole works. Packed with curiosity quizzes, 'weird-or-what' boxes and out-of-this-world facts kids love getting their teeth into, there's lots to explore. Perfect for homework or just for fun. Go ahead, let your children's imagination blast off into the cosmos!

DK First Animal Encyclopedia is loaded with spectacular photographs showing animal habits and habitats. From aardvark to zebra, this book is packed with fascinating facts about animals, giving children a wonderful head start on learning about the animal world. This ebook is an ideal first reference guide to the animals of the world.

Knowledge Encyclopedia Space!

The World Book Encyclopedia

First How Things Work Encyclopedia

M - Z. Index

Human Body Encyclopedia

Explore the prehistoric world with this first reference for young dinosaur lovers - now in paperback Help your child meet their favourite dinosaurs face-to-face. They'll discover where they came from, how they lived and what happened to them as well as interesting facts including which dinosaurs used their tail like a club and who had a brain the size of a ping-pong ball. Packed with bite-sized facts, curiosity quizzes and special 'turn-and-learn' features kids love getting their teeth into, there's lots to see and explore. Perfect for homework or just for fun. Go ahead; let your child take a stomp into the prehistoric world!

Describes the plants and animals found in different regions and habitats throughout the world.

Reach for the stars with this best-selling reference book for children. The comprehensive visual encyclopedia looks deep inside space, using stunning photography to excite younger readers and show them the many wonders of our extraordinary Universe. From asteroids and comets to galaxies and planets, Space Visual Encyclopedia takes kids on an in-depth tour of our Solar System and beyond! Go starry-eyed as you learn about the different constellations and look to the skies for the rockets, shuttles, and telescopes used in the most incredible space missions to date. Be inspired by the people who have influenced space history, from ancient astronomers to groundbreaking astronauts. Solve the mysteries of the Universe as you travel back to the Big Bang, experience the pull of a black hole, and come face to face with dark matter. With its stunning visuals and amazing facts, Space Visual Encyclopedia is a must-have for every space enthusiast. So what are you waiting for? 3-2-1, blast off!

Reach for the stars in the updated First Space Encyclopedia! Explore the planets and discover amazing facts about nearby galaxies. A delightful first reference book about space for young astronomers, First Space Encyclopedia takes readers on a journey through the universe, from the beginning of space itself to current space technology. Find out what it takes to be an astronaut, what it is like to live in space, and what they take with them in their suitcases! Children can test their knowledge with quizzes, try out at-home space activities, learn how to find constellations in the night sky, and see the phases of the moon. Packed full of engaging photography and easy-to-follow text, First Space Encyclopedia brings space down to Earth for curious young readers.

The Kingfisher Space Encyclopedia

A Reference Guide to Our Galaxy and Beyond

First Space Encyclopedia

International Encyclopedia of the Social & Behavioral Sciences

Van Nostrand's Scientific Encyclopedia, 2 Volume Set

DK First Animal Encyclopedia is loaded with spectacular photographs showing animal habits and habitats. From aardvark to zebra, this ebook includes fascinating facts about animals, giving children a wonderful head start on learning about the animal world. This ebook is an ideal first reference guide to the animals of the world.

All the most important science topics for kids, from magnets and sound waves to flight and search engines, are simply explained in this fun and informative illustrated STEM book for children studying KS1 and KS2 subjects.

First How Things Work Encyclopedia covers everything children aged 5-9 need to know. What makes rockets go?

How does electricity work? Why do we sometimes see rainbows in the sky? This book follows the curriculum for Key Stages 1 and 2 and provides a strong foundation for science and STEM learning through the rest of the school years. This is the perfect homework help ebook to support children as they begin to learn about the inner workings of the world around them. It introduces exciting areas of science that will get kids hooked on learning about how things work, including levers, light bulbs, engines, and roller-coasters. This book sits in DK's popular First Reference series, which is perfect for kids who want to explore the world around them.

Travel into space with this comprehensive visual encyclopedia of the cosmos, from the Big Bang to the Extremely Large Telescope. Full of galactic facts, dramatic photographs, and CGI artwork, and based on the latest astronomical research, this is a definitive guide to our Solar System, the Universe, and beyond... Accessible, entertaining, and authoritative, this comprehensive visual encyclopedia is the perfect introduction to the world of space and astronomy for children aged eight and above.

Discover everything you ever wanted to know about anything with this first reference for young readers and writers, in ebook format An inspiring and comprehensive collection of the best in the DK First Reference series, all gathered together in one superb volume. From prehistoric life to space travel, bacteria to the human brain help your child discover all about the world we live in. They'll discover how life on Earth began, how the human body

works, how people lived in Ancient Egypt, why some dinosaurs were so huge, what makes machines work, the countries of the world and much, much more. Full of fantastic photos, bite-sized facts and quiz questions kids will love getting their teeth into, there's lots to see and explore. Perfect for homework or just for fun. Go ahead; let your child find out more about everything!

A first reference book for children

DK Space Encyclopedia

The Universe as You've Never Seen it Before

First Earth Encyclopedia

The Encyclopaedia Britannica

Fully revised and updated, the second edition of the International Encyclopedia of the Social and Behavioral Sciences, first published in 2001, offers a source of social and behavioral sciences reference material that is broader and deeper than any other. Available in both print and online editions, it comprises over 3,900 articles, commissioned by 71 Section Editors, and includes 90,000 bibliographic references as well as comprehensive name and subject indexes. Provides authoritative, foundational, interdisciplinary knowledge across the wide range of behavioral and social sciences fields Discusses history, current trends and future directions Topics are cross-referenced with related topics and each article highlights further reading Take a first look inside the human body! Now in paperback! From the pumping power of your heart, to the awesome ability of the brain, the Human Body Encyclopedia is packed with answers. Discover how the body manages to stay upright, what happens to your food after you have eaten and why we hiccup and cough. Major body systems such as digestion and the skeleton are explored and 'curiosity' quizzes keep enquiring young minds interested. You'll never look at yourself in the same way again! Full of bite-sized facts, curiosity quizzes and special 'weird-or-what' features kids will love getting their teeth into, there's lots to see and explore. Perfect for homework or just for fun. Go ahead; let your child explore the human body!

Long before Galileo published his discoveries about Jupiter, lunar craters, and the Milky Way in the Starry Messenger in 1610, people were fascinated with the planets and stars around them. That interest continues today, and scientists are making new discoveries at an astounding rate. Ancient lake beds on Mars, robotic spacecraft missions, and new definitions of planets now dominate the news. How can you take it all in? Start with the new Encyclopedia of the Solar System, Second Edition. This self-contained reference follows the trail blazed by the bestselling first edition. It provides a framework for understanding the origin and evolution of the solar system, historical discoveries, and details about planetary bodies and how they interact—and has jumped light years ahead in terms of new information and visual impact. Offering more than 50% new material, the Encyclopedia includes the latest explorations and observations, hundreds of new color digital images and illustrations, and more than 1,000 pages. It stands alone as the definitive work in this field, and will serve as a modern messenger of scientific discovery and provide a look into the future of our solar system.

- Forty-seven chapters from 75+ eminent authors review fundamental topics as well as new models, theories, and discussions
- Each entry is detailed and scientifically rigorous, yet accessible to undergraduate students and amateur astronomers
- More than 700 full-color digital images and diagrams from current space missions and observatories amplify the chapters
- Thematic chapters provide up-to-date coverage, including a discussion on the new International Astronomical Union (IAU) vote on the definition of a planet
- Information is easily accessible with numerous cross-references and a full glossary and index

"A 22-volume, highly illustrated, A-Z general encyclopedia for all ages, featuring sections on how to use World Book, other research aids, pronunciation key, a student guide to better writing, speaking, and research skills, and comprehensive index"--

Encyclopedia of the Solar System

Dinosaurs A Children's Encyclopedia

Space a Visual Encyclopedia, the First Big Book of Space for Kids , the Latest View of the Solar System, an Introduction to the Solar System for Young Children, There's No Place Like Space, Best Gift for Kids

National Geographic Kids Everything Space

Look Inside Our World (Space for Kids)

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.

The only encyclopedia for kids ages 5 and up that covers the subjects of human geography, physical geography, and geology together in one inspiring book. Covering essential curriculum areas such as human geography, physical geography, geology, and ecology, First Earth Encyclopedia is a comprehensive introduction to the world around us and answers questions including: how does our planet work; what shapes it; and how do people use Earth's resources? Kids can explore fascinating topics including where and how people live, weather, world environments, how to use maps, and the way our planet is changing. Perfect for school, home, and just for fun, First Earth Encyclopedia is the ideal first encyclopedia about Planet Earth.

This amazing 160-page volume is the perfect guide to space and outer space for children aged seven plus. It is packed with colorful illustrations, step-by-step sequences, and the latest photography to keep children engaged and entertained.

Arranged thematically into key areas, the concise text is clear, accurate, and perfectly pitched, making this an unbeatable resource for home and school. Plus, a glossary and index are included along with a list of websites for further learning.

Blast off into space with the experts at National Geographic to discover everything we know about the universe, including exciting, recent discoveries and amazing brand-new NASA space photography. The updated and expanded edition of the hit Space Encyclopedia presents the most up-to-date findings on space exploration and research and breathtaking views of the universe, as captured by the latest and greatest technology, including the recent first ever image of a black hole. This complete reference contains everything kids need to know about our sun and planets including the new dwarf planets, the formation of the universe, space travel, the possibility of life beyond Earth, and more. Authored by David A. Aguilar, an internationally recognized astronomer and former Director of Science Information and Public Outreach at the Harvard-

Smithsonian Center for Astrophysics, it is an authoritative and beautifully illustrated must-have for every family, providing both accessible information for school reports and compelling reading on the mysteries beyond our planet.

First Science Encyclopedia

Space Encyclopedia, 2nd Edition

A First Reference Guide to the Animals of the World

Encyclopedia of Space Science and Technology

First Children's Encyclopedia

Space: A Children's Encyclopedia is completely revised and updated for 2020, with new images and information to cover the latest developments in all things space-y. From Space travel and exploration, to the wonders of the Solar System such as the Moon and the Sun, and the mysteries of the Universe such as dark matter and black holes - this ebook covers all you need to know about the cosmos. The most up-to-date images from space agencies such as NASA and ESA combine with info panels, timelines, interviews, diagrams, and activities you can do at home to help you understand the majesty and wonder of Space. Learn about the Space Race, the Apollo Moon Landings, the Voyager craft that first probed the outer planets and have now left the Solar System, the Hubble telescope, and the International Space Station (ISS) - the state-of-the-art science laboratory orbiting Earth - as well as future missions, space tourism, and the latest discoveries in the furthest reaches of our galaxy. Discover how to work out the constellations and where to look for prominent stars and planets in the night sky, such as Venus and Mars, and how galaxies such as our Milky Way work and were formed. Part of a series of best-selling encyclopedias for children, **Space: A Children's Encyclopedia** is a rocket ride from the beginning of time to the near future, and from planet Earth out to the furthest reaches of the Universe.

"Blast off to a universe of photos, facts, and fun!"--Front cover.

Discover everything you ever wanted to know about anything with this first reference book for young readers and writers. An inspiring and comprehensive collection of the best in the DK First Reference series, all gathered together in one superb volume. From prehistoric life to space travel, bacteria to the human brain, help your child discover all about the world we live in. They'll discover how life on Earth began, how the human body works, how people lived in Ancient Egypt, why some dinosaurs were so huge, what makes machines work, the countries of the world and much, much more. Full of fantastic photos, bite-sized facts and quiz questions kids will love getting their teeth into, there's lots to see and explore. Perfect for homework or just for fun. Go ahead; let your child find out more about everything!

First Space EncyclopediaA Reference Guide to Our Galaxy and Beyond Penguin

Space Visual Encyclopedia

First Encyclopedia of Space

First Nature Encyclopedia

Atom Smashing, Food Chemistry, Animals, Space, and More!

Space

This book has been considered by academicians and scholars of great significance and value to literature. This forms a part of the knowledge base for future generations. So that the book is never forgotten we have represented this book in a print format as the same form as it was originally first published. Hence any marks or annotations seen are left intentionally to preserve its true nature. Offers an illustrated encyclopedia of general science, with informative and fun facts on a broad array of scientific topics.

Covering the essential curriculum areas of human geography, physical geography, geology, and ecology, DK's First Earth Encyclopedia is a comprehensive introduction to the world around us. Children can learn where and how people live, how to use maps, weather, and world environments. With additional focus on changes to the environment, it will inspire younger readers to think about their own place in the world. With superb artwork and straightforward text, plus all the exciting First Reference features such as buttons and quizzes, the DK First Earth Encyclopedia makes it all simple to understand.

Children's Encyclopedia of Space

A Tour of Our Solar System and Beyond

A First Reference Book for Children

a children's encyclopedia

All about Space