

GALE

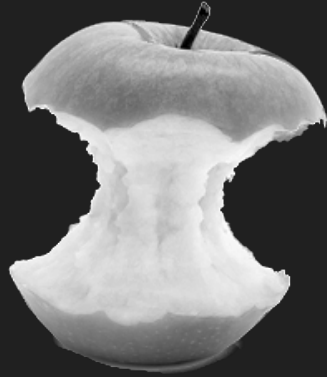
at the American Spaces in Central Asia



today

**STORY
RESOURCES
SUPPORT**





a

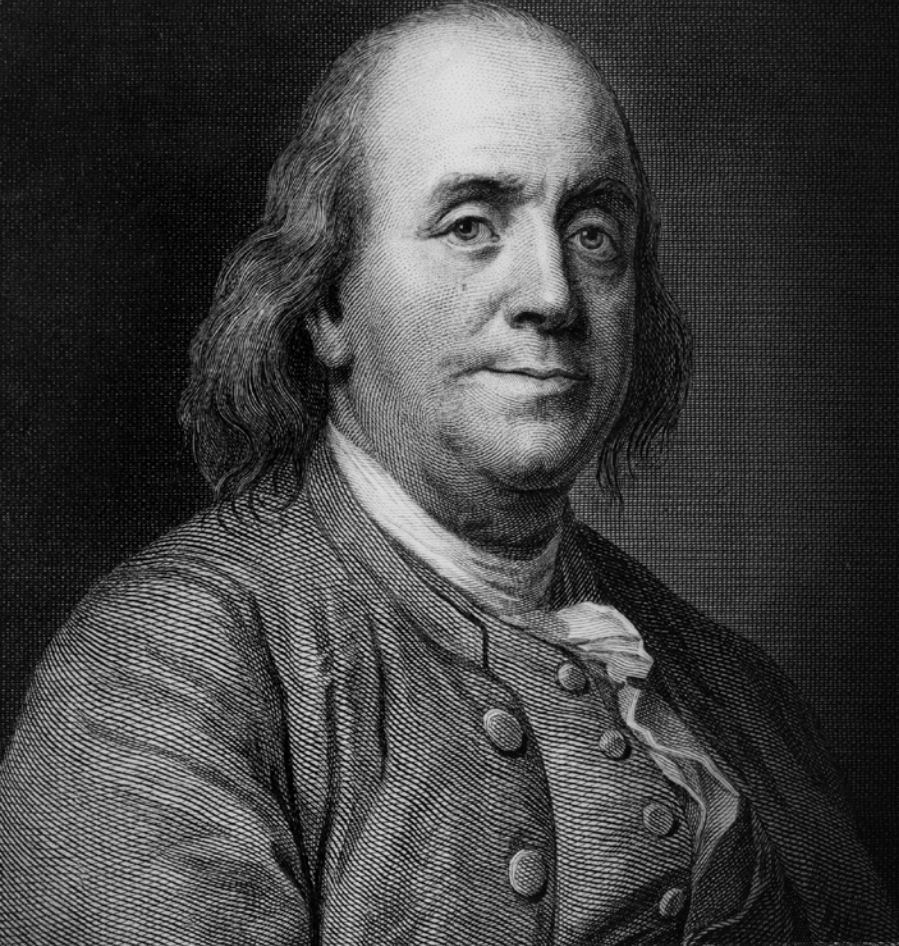
PUBLISHER

at our core



 GALE
CENGAGE Learning®

SHIFTING OUR FOCUS



“

Tell me and I forget,
teach me and I may remember,
involve me and I learn.

B. Franklin

TRANSFORMING LEARNING

TRANSFORMING LIVES

RESOURCES



LITERATURE

Literature Resource Center

LitFinder

GVRL

GDL

ACADEMIC ONEFILE

SCIENCE IN CONTEXT

GREENR

SMITHSONIAN

NATIONAL GEOGRAPHIC

LITERATURE

Literature Resource Center
LitFinder

Literature Resource Center

literature criticism
critical essays
850,000 full-text articles
360 scholarly journals

LitFinder

140,000 full-text poems
840,000 poem citations
7,100 full-text novels
660 nationalities



GVRL

Gale Virtual Reference Library



Features to make your life easier. Learn how to...

-  Work with GVRL (video)
-  Browse & Search
-  Listen to Your Articles
-  Bookmark Your Favorites
-  Perform Complex Searches
-  Download PDF to Your Reader
-  View in Multiple Languages

- History
- Information and Publishing
- Law
- Library Science
- Literature
- Medicine
- Multicultural Studies
- Nation and World
- Religion
- Science
- Social Science
- Technology
- Travel

Artists Around the World
2008

The Arts
2008

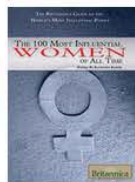
Arts and Entertainment
2009

Arts and Humanities
Throu...
2005

Baker's Biographical
Diet...
2001

Biography

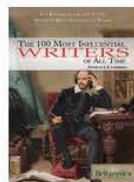
[View All](#)



The 100 Most Influential ...
2010



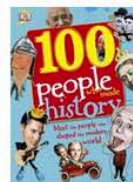
The 100 Most Influential ...
2010



The 100 Most Influential ...
2010



100 People Who Changed 20...
2013

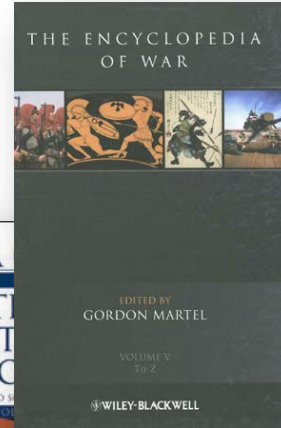
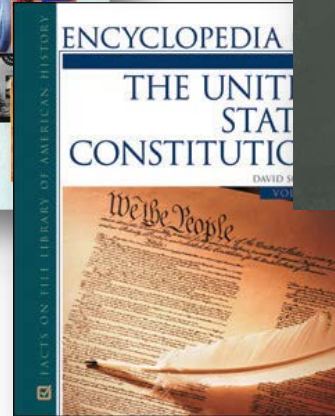
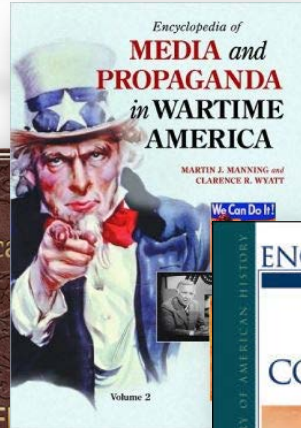
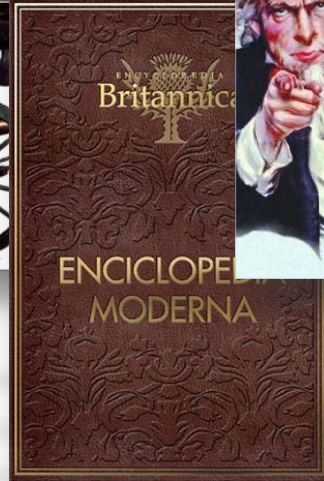
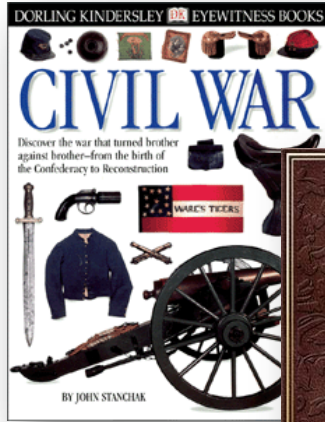


100 People Who Made Histo...
2012

Business

[View All](#)





ReadSpeaker 



GDL

Gale Directory Library



faster
easier
24/7

ACADEMIC

OneFile

Academic OneFile contains

54,032,958

articles updated as recently as today

SCIENCE

In Context



EXPERIMENTS

MAGAZINES

JOURNALS

IMAGES

VIDEOS

BOOKS

NEWS

MAPS

GREENR

Global Resource on the Environment Energy & Natural Resources

POLLUTION

POLITICS

WATER

LAW

TECHNOLOGY

ECOLOGY

HUMANS

FARMING

TRADE

FOOD

HUNGER

ENERGY

SCIENCE

NATURE

ECONOMICS





Smithsonian



Smithsonian

137 M **Artifacts +**

2 M **Library Vols**

136,194 **ft³ of Archive**

1 Unlocking
the Mysteries
the Universe

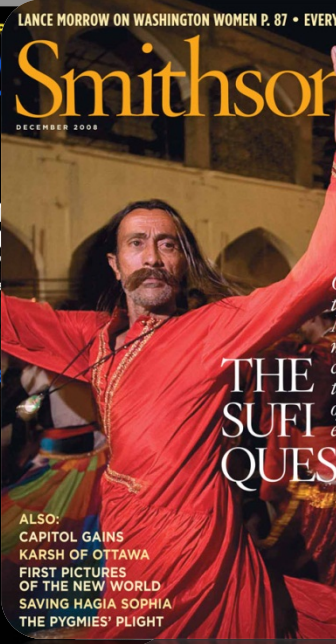


4 Grand Challenges

2 Valuing World
Cultures

3 Understanding
the American
Experience

4 Understanding
and Sustaining a
Biodiverse Planet





April/May 1986 – Present



April 1970 - Present

Smithsonian Magazine

AMERICAN HISTORY

ARCHEOLOGY

ART HISTORY

CULTURES

NATURE

SCIENCES



April 1970 - Present



AIR & SPACE Smithsonian

AEROSPACE/AVIATION

COSMOLOGY

ENGINEERING

MILITARY HISTORY

PHYSICS

SCIENCE & TECH

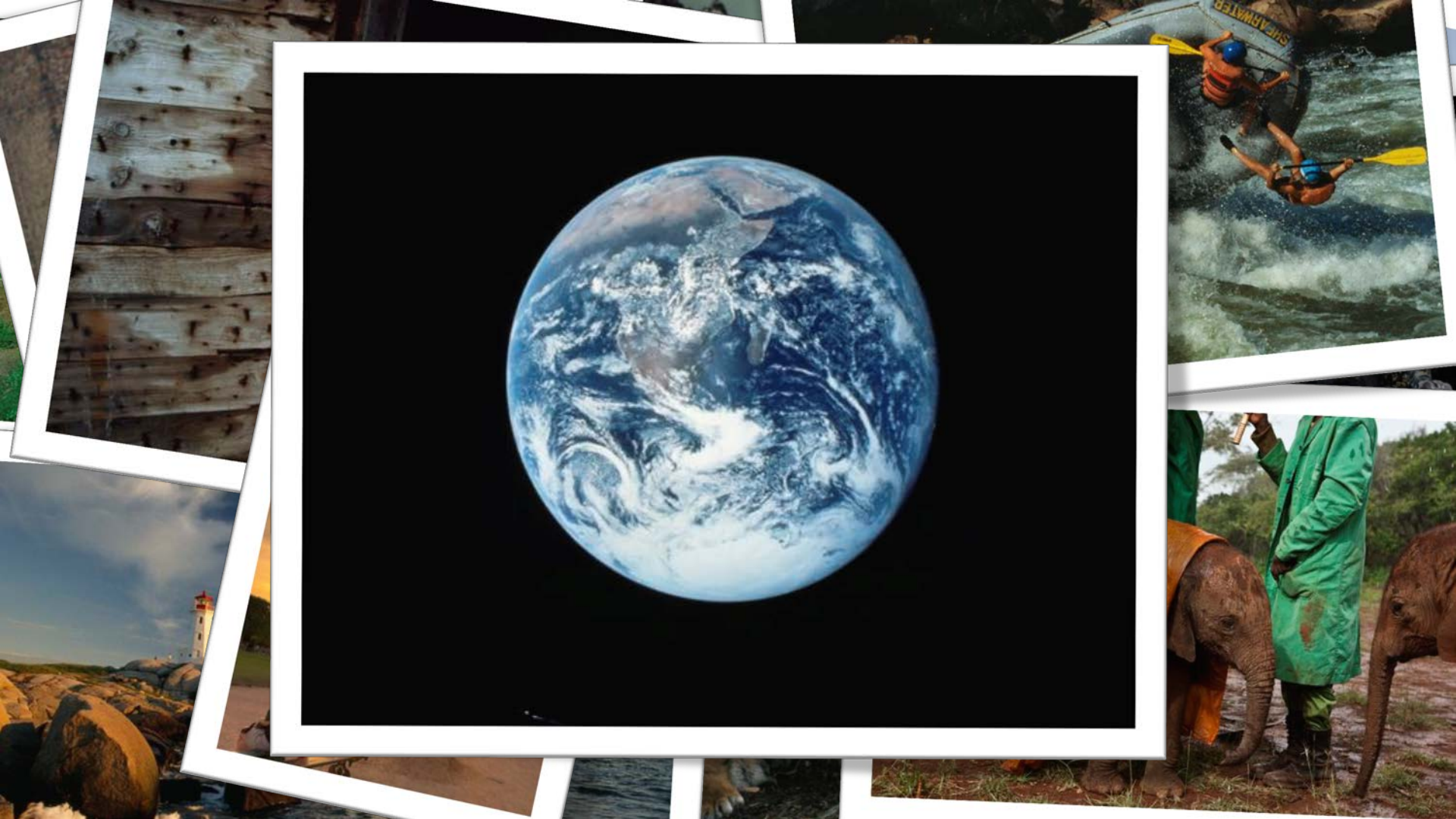
April/May 1986 – Present



AIR & SPACE and Smithsonian Magazine Archive



NATIONAL
GEOGRAPHIC



What kind owns his own

Rather revolutionary, the whole idea of owning your own computer? Not if you're a diplomat, printer, scientist, musician... or a kids designer, too. Today there's Apple Computer. It's designed to be a personal computer. It's revolutionary: your life. And make you more effective.

It's a wise man who owns an Apple.
If you have more money, Apple can help you make more of it. In an age of operations, the most successful specialists stay away from administrative drudgery. That's where Apple enters in.

Apple is a real computer, right in the user. So it's like big computers, it manages data, manages numbers, large records, processes your information and prints reports. So concentrate on what you do best. And let Apple do the rest. Apple makes that easy with three programming languages: the leading Pascal — that let you be your own software expert. **Apple, the computer worth getting waiting for.**

There's nothing like access to your computer's big, flexible base to take control. What you need is your department.

Whales of the World

When you're looking for information on whales, you need a comprehensive resource. The Whales of the World encyclopedia is the most complete and up-to-date reference on whales available. It covers all 27 species of whales, including their biology, behavior, and conservation status. The book is illustrated with stunning photographs and maps, making it a valuable resource for anyone interested in marine life.

Can a personal computer grow up with your family?

Technology changes so quickly, it's only natural to wonder whether the computer you buy today will be obsolete tomorrow.

That's why Apple designed the Macintosh Performa to work every bit as well tomorrow as it does today. Run year after year Performa.

Macintosh Performa comes with all the software you're ever likely to need — enough to write letters, do a household budget, bring work home from the office and more.

Because it's a Macintosh, you'll find that Performa is easy to use. Learning games, a dictionary and a multimedia encyclopedia can help your kids from the first day of kindergarten through the last day of college.

If your interests grow or change, thousands of different programs are available to meet your needs.



Plus, since more homes and schools use Apple computers than any other brand, you have access to the newest, most exciting software.

Performa grows with you. Apple has a unique plug-and-play philosophy that makes it easy to add capabilities to your Performa — today, tomorrow, even years down the road.

What does plug-and-play mean? Exactly what it sounds like. When you want to add a printer, just plug it in. If you need more storage space, just plug in a hard drive. And so on. There are no cables to fiddle with.

The Macintosh Performa comes with a lot of software, so you can get started right away. And you can always get more software when you need it. The Macintosh Performa is a computer that grows with you.



The iPod. Remixed.

There are other computers out there. But if you need a computer that can do everything you need, the iPod is the only one that can. It's the only one that can be used in a car, on a plane, or even in a bathroom. It's the only one that can be used in a car, on a plane, or even in a bathroom.

new PowerPC chip (making a virtually impossible to outgrow).

And every Performa comes with a year of In-home service and a lifetime of full-line telephone support (making your future virtually worry-free).

All of which means that year after year, your family can enjoy the kind of power you buy a computer for in the first place. The power to be your best.



"I could use a latte"

| Shop Name | Rating | Distance |
|------------------------|--------|-----------|
| Ritual Coffee Roasters | 4.5 | 0.1 miles |
| Cafe La Taza | 4.0 | 0.3 miles |
| Starbucks | 3.5 | 0.4 miles |
| Peet's Coffee | 4.0 | 0.7 miles |

There are other computers out there. But if you need a computer that can do everything you need, the iPhone is the only one that can. It's the only one that can be used in a car, on a plane, or even in a bathroom. It's the only one that can be used in a car, on a plane, or even in a bathroom.

You speak. Siri helps. Say hello to the most amazing iPhone yet.

iPhone 4 [S]

 NATIONAL GEOGRAPHIC People, Animals & the World





GALE
CENGAGE Learning



NATIONAL
GEOGRAPHIC

Source © National Geographic



FREAKY

Forces in Space

BY STEPHEN ORNES

On a dark and peaceful night, the stars appear to glitter quietly in the sky. But don't be fooled: Outer space is a dramatic place. Galaxies smash together, black holes devour anything nearby (including other black holes), and stars are born in vivid clouds of gas. Forget everything you thought you knew about physical forces. In outer space, they're so extreme that they're barely recognizable: gravity powerful enough to tear apart a galaxy...radiation that could microwave a planet. Here's a telescopic view of some of the more mind-boggling cosmic events.

10 COSMIC EVENTS IN THE UNIVERSE

1 GREAT GUSHING GEYSERS

On Earth, geysers are spectacular natural fountains that blast liquid water into the air. But on Enceladus, one of Saturn's moons, geysers are giant and spew tiny ice particles and vapor into outer space. There they form the largest of Saturn's famous rings. For the past few years, NASA's Cassini spacecraft has been taking pictures of the moons of Saturn, including Enceladus and its wild geysers. Cassini has even flown through the icy plume.

2 EXTREME DARKNESS

When you're near a black hole, gravity is your worst enemy. No spaceship or planet can get close to a black hole without being pulled in and ripped apart. Not even light can escape. (The illustration below shows what a black hole might look like if it could be seen.) Scientists suspect a black hole lurks at the center of most giant galaxies. And just as Earth's gravity is strong enough to keep the moon nearby, a black hole's gravity keeps hundreds of millions of stars around it. Why is a black hole so powerful? The more mass something has, the stronger its gravity. A giant black hole can have as much mass as billions of suns put together.

3 MIGHTY SOLAR BURPS

The sun seems like such a consistent, dependable old friend as it rises and sets each day. But periodically, a blob of billions of tons of plasma rises through the sun's atmosphere like a hot-air balloon until it blasts away from the sun at nearly the speed of light. Called coronal mass ejections, these are the most powerful explosions in the solar system—nearly equivalent to a billion hydrogen bombs. When the force of such a solar "burp" reaches Earth, it crashes into our planet's protective magnetic field, causing disruptive geomagnetic storms that can cripple satellites.

4 RAYS OF POWER

The kinds of radiation you may know—x-rays and microwaves—are nothing compared to gamma rays, the most potent radiation in the universe. Waves of gamma radiation have 40 million times as much energy as visible light. In medicine, doctors use small doses of gamma rays to treat diseases like cancer. But astronomers have found huge bursts of gamma rays coming from deep space that may be from leftover pieces of exploded stars.

5 SPINNING PULSARS

A pulsar is a star that turns so fast it will make your head spin. A typical, run-of-the-mill pulsar may rotate hundreds of times in a single second. Plus, pulsars are dense—that means they have a lot of mass in a small volume, giving them impressively strong gravity. A pulsar has about 200 billion times as much gravity as Earth. In other words, a grain of sand on a pulsar would weigh about as much as 10,000 fully loaded semitrailer trucks on Earth. With that kind of power, pulsars are almost as strong as black holes.

6 EXPLODING STARS

The Hubble Space Telescope captured the big picture on these pages: the remnants of a supernova. When a big star runs out of fuel, it doesn't sputter and die like a car out of gas. It explodes. A dying star shines millions of times brighter than ever—and blasts a wave of radiation through space. An exploding star, or supernova, can become so bright that it outshines its entire galaxy. From Earth, astronomers have discovered more than 1,000 supernovae, and hundreds more are identified every year.

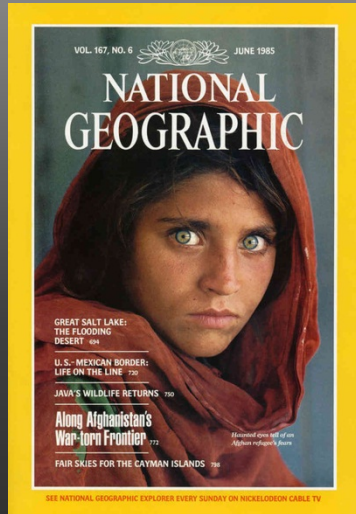
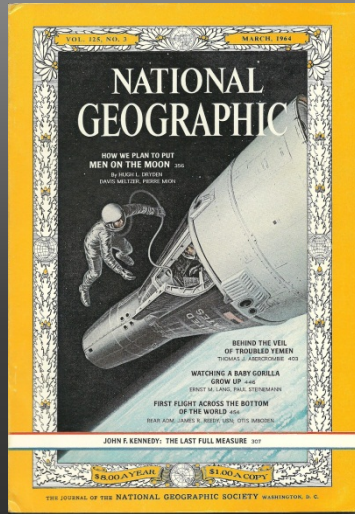
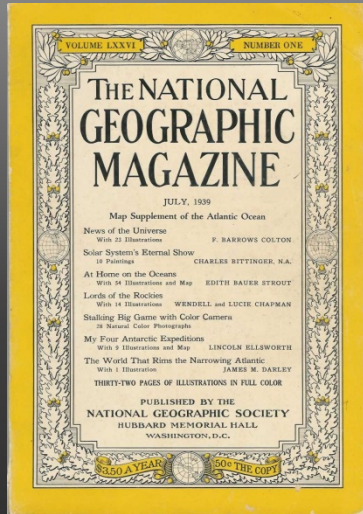
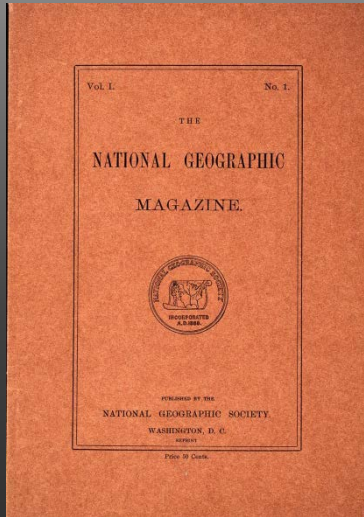
 NATIONAL GEOGRAPHIC Archive 1888 – 1994

 NATIONAL GEOGRAPHIC Archive 1995 – Current

 NATIONAL GEOGRAPHIC People, Animals & the World

 NATIONAL GEOGRAPHIC **KIDS**

125 YEARS



SUPPORT



Gale Admin

ENTER

Power to the Admin



Staying in Touch

Your Account

Allows libraries to purchase, renew, manage and track all of its Gale resources in a simple and convenient way.

[Sign In](#) | [Register](#)

Gale Community

Connect through social media to learn about our products, see the latest industry buzz and interact with others in the library community. [Connect Now](#)

Tools to Increase Usage

- [Gale Widgets](#)
- [Gale Apps for iPhones and Droids](#)
- [Gale eBooks](#)
- [Tiny Gale Links](#)
- [Gale Resource Sites](#)
- [Database Icons](#)
- [Direct Database URLs](#)
- [Free Promotional Materials](#)
- [eBook Subcollections](#)
- [MARC Records](#)



Training Materials to Increase Usage

- [Guided Tutorials](#)
- [Training Webinars](#)
- [Additional Training Tools](#)

[Product Information](#)[Technical Information](#)[Technical How-To](#)[Training Materials to Increase Usage](#)[Usage Reporting and Tools](#)[Glossary](#)

support.gale.com Status

All Gale databases are currently operating normally.

If you are experiencing any issues, please contact [Technical Support](#).

While Gale online products are regularly available 24 hours a day, 365 days a year, ongoing support of a high quality product experience requires routine maintenance. To minimize user impact, maintenance is usually completed on a Saturday from 4 am - 6 am ET and notification is usually provided to your location at least seven days in advance.

[Questia School maintenance on 9/28/13](#)

Questia School will be unavailable Saturday, September 28th, from 8:00 am and 2:00 pm CDT, for maintenance and upgrades. We apologize for any inconvenience this may cause.

[Subscribe to this Feed](#)

спасибо

thank you