

greensboro science center exhibits

greensboro science center exhibits offer a diverse and engaging experience for visitors of all ages, combining elements of a zoo, aquarium, and museum to create a unique educational environment. Located in Greensboro, North Carolina, this center is renowned for its interactive and immersive displays that highlight the wonders of science, wildlife, and aquatic life. Visitors can explore a variety of exhibits that showcase native and exotic species, innovative scientific concepts, and conservation efforts. The center's commitment to hands-on learning and environmental stewardship makes it a popular destination for families, school groups, and science enthusiasts alike. This article provides an in-depth look at the most notable Greensboro Science Center exhibits, detailing what each offers and why they are important to both education and entertainment. From aquatic habitats to live animal encounters, the exhibits at the Greensboro Science Center provide a comprehensive experience that stimulates curiosity and promotes awareness of the natural world.

- Animal Exhibits
- Aquarium Displays
- Science and Discovery Center
- Special Exhibits and Seasonal Attractions
- Educational Programs and Interactive Experiences

Animal Exhibits

The animal exhibits at the Greensboro Science Center are a major highlight, featuring a wide variety of

species from around the globe. These exhibits are designed to mimic the natural habitats of the animals, providing an authentic and enriching environment for both the animals and visitors. The center emphasizes conservation and education through its animal displays, encouraging guests to learn about biodiversity and the importance of protecting endangered species.

Mammals and Birds

The mammal and bird exhibits at the center include species such as red wolves, river otters, and various native bird species. These exhibits offer close-up views of animals that are often elusive in the wild, along with detailed information about their behavior, diet, and conservation status. The red wolf exhibit, in particular, is a focal point due to the species' endangered status and the center's efforts in breeding and preservation.

Reptiles and Amphibians

Reptile and amphibian displays feature a variety of snakes, turtles, frogs, and lizards. These exhibits provide insight into the fascinating adaptations and survival strategies of cold-blooded animals. The Greensboro Science Center presents these creatures in environments that simulate their natural habitats, allowing visitors to observe their behaviors and learn about their ecological roles.

Live Animal Encounters

One of the most engaging aspects of the animal exhibits is the opportunity for live animal encounters. Visitors can participate in scheduled sessions where they can safely meet and sometimes touch certain animals under expert supervision. These encounters are designed to foster a deeper connection to wildlife and enhance understanding through tactile learning.

Aquarium Displays

The aquarium section of the Greensboro Science Center is home to an impressive collection of freshwater and saltwater species. The exhibits are designed to educate the public about aquatic ecosystems, marine biodiversity, and the environmental challenges facing oceans and rivers. The aquarium is a dynamic part of the center, featuring both permanent displays and rotating exhibits that highlight different aspects of aquatic life.

Freshwater Habitats

The freshwater habitats showcase species native to local rivers and lakes, including fish, amphibians, and invertebrates. These exhibits highlight the importance of freshwater conservation and the delicate balance required to maintain healthy aquatic environments. Educational signage and interactive displays accompany the tanks, providing visitors with detailed explanations of the species and their ecosystems.

Saltwater Reefs and Ocean Life

The saltwater exhibits recreate vibrant coral reef environments, featuring colorful fish, invertebrates, and coral species. These displays emphasize the complexity of ocean ecosystems and the critical role reefs play in supporting marine life. The center uses these exhibits to raise awareness about coral bleaching, pollution, and other threats to ocean health.

Touch Tanks and Interactive Aquatic Experiences

Interactive touch tanks allow visitors to get hands-on experience with marine creatures such as starfish, sea urchins, and horseshoe crabs. These tanks enhance the visitor experience by providing direct contact with animals in a controlled environment, fostering curiosity and respect for aquatic species.

Science and Discovery Center

The Science and Discovery Center within the Greensboro Science Center focuses on interactive learning and scientific exploration. This area is designed to engage visitors with hands-on exhibits that explain fundamental scientific principles and encourage critical thinking. It serves as an educational hub where children and adults alike can experiment, discover, and deepen their understanding of the natural world.

Interactive Exhibits

Interactive displays cover a wide range of topics, including physics, biology, and environmental science. Exhibits such as mechanical models, optical illusions, and sensory experiments provide immersive learning opportunities. These exhibits are carefully curated to be accessible and engaging for all age groups, making complex scientific ideas understandable and enjoyable.

Live Demonstrations and Workshops

The center hosts live science demonstrations and workshops regularly, which are designed to complement the exhibits and provide real-time educational experiences. These sessions often involve audience participation and cover themes such as chemistry experiments, wildlife biology, and technology applications in science.

STEM Education Focus

With a strong emphasis on STEM (Science, Technology, Engineering, and Mathematics) education, the Science and Discovery Center plays a pivotal role in inspiring young learners to pursue interests in these fields. The exhibits and programs are aligned with educational standards, making the center a valuable resource for school field trips and educational outreach.

Special Exhibits and Seasonal Attractions

The Greensboro Science Center regularly features special exhibits and seasonal attractions that add variety and new learning opportunities for repeat visitors. These temporary exhibits often spotlight specific scientific themes, rare species, or current environmental issues, enhancing the overall visitor experience.

Traveling Exhibits

Traveling exhibits bring unique and sometimes rare artifacts, specimens, or interactive displays from other institutions to the Greensboro Science Center. These exhibits broaden the scope of the center's offerings and provide fresh perspectives on science and nature.

Seasonal Events

Seasonal events such as Halloween-themed nights, holiday light displays, and summer camps incorporate themed exhibits and activities that engage the community and encourage repeat visits. These events often include special programming tailored to different age groups and interests.

Temporary Wildlife Exhibits

Occasionally, the center introduces temporary wildlife exhibits featuring species not normally on display or focusing on particular conservation projects. These exhibits highlight the center's commitment to wildlife preservation and educational outreach.

Educational Programs and Interactive Experiences

Educational programs at the Greensboro Science Center are designed to complement the exhibits and provide structured learning experiences. These programs cater to a wide audience, ranging from

preschoolers to adults, and include camps, guided tours, workshops, and outreach initiatives.

School and Group Programs

Customized programs for schools and groups offer curriculum-aligned activities that reinforce classroom learning. These programs typically include guided exploration of the exhibits, hands-on experiments, and interactive discussions led by knowledgeable staff.

Camps and Workshops

The center offers seasonal camps and workshops that focus on various scientific disciplines and wildlife topics. These immersive experiences provide in-depth learning opportunities and foster a lifelong interest in science and nature among participants.

Community Outreach and Special Events

Community outreach programs extend the center's educational mission beyond its walls through partnerships with local organizations and schools. Special events such as guest lectures, science fairs, and conservation awareness days engage the broader community and promote environmental stewardship.

- Animal Exhibits
- Aquarium Displays
- Science and Discovery Center
- Special Exhibits and Seasonal Attractions

- Educational Programs and Interactive Experiences

Frequently Asked Questions

What are the main exhibits at the Greensboro Science Center?

The Greensboro Science Center features several main exhibits including the Aquarium, Museum, Zoo, and their interactive SciPlay exhibit.

Does the Greensboro Science Center have a dinosaur exhibit?

Yes, the Greensboro Science Center has a dinosaur exhibit called the Dinosaur Trail, showcasing life-sized dinosaur models and interactive displays.

Can visitors see marine life at the Greensboro Science Center?

Absolutely, the Aquarium at the Greensboro Science Center houses a variety of marine life including sharks, rays, jellyfish, and local freshwater species.

Are there any interactive exhibits for children at the Greensboro Science Center?

Yes, the SciPlay exhibit is designed for children and families with hands-on science activities and interactive learning opportunities.

What animals can be seen at the Greensboro Science Center Zoo?

The Zoo features animals such as red pandas, river otters, black bears, lemurs, and various reptiles and birds native to North Carolina and around the world.

Is there a special exhibit or seasonal event currently at the Greensboro Science Center?

The Greensboro Science Center frequently hosts special exhibits and seasonal events; it's best to check their official website or contact them directly for the most up-to-date information.

Are there behind-the-scenes tours available for any exhibits at the Greensboro Science Center?

Yes, the Greensboro Science Center offers behind-the-scenes tours for some exhibits, allowing visitors to learn more about animal care and conservation efforts. Advance booking is recommended.

Additional Resources

1. Exploring the Wonders of the Greensboro Science Center

This book offers a comprehensive guide to the various exhibits and attractions at the Greensboro Science Center. Readers will discover detailed descriptions of the aquarium, museum, and zoological areas, highlighting the unique species and interactive displays. Perfect for visitors planning their trip or science enthusiasts eager to learn more about the center's offerings.

2. The Aquatic Life of Greensboro: Inside the Science Center's Aquarium

Dive into the fascinating underwater world featured at the Greensboro Science Center's aquarium. This book explores the diverse marine life, from local freshwater species to exotic saltwater creatures. Rich with vivid photographs and scientific insights, it provides an engaging look at aquatic ecosystems and conservation efforts.

3. Dinosaurs and Fossils: Unearthing the Past at Greensboro Science Center

Discover the prehistoric world through the Greensboro Science Center's dinosaur exhibits and fossil collection. This title delves into the history of the species on display, their habitats, and the science behind paleontology. It's an educational resource for readers of all ages interested in ancient life and

natural history.

4. Nature's Classroom: Educational Programs at Greensboro Science Center

Highlighting the center's commitment to learning, this book details the various educational programs and workshops available for children and adults. It showcases hands-on activities, summer camps, and community outreach initiatives aimed at fostering a love for science and nature. The book serves as a resource for educators and parents alike.

5. Meet the Animals: Wildlife Encounters at Greensboro Science Center

Get to know the diverse animal residents of the Greensboro Science Center through this engaging book. Featuring profiles of mammals, reptiles, birds, and amphibians, it offers insights into their behaviors, habitats, and conservation status. The book also emphasizes the center's role in animal care and rehabilitation.

6. Botanical Treasures: The Gardens and Green Spaces of Greensboro Science Center

Explore the lush gardens and plant exhibits that complement the Greensboro Science Center experience. This book highlights the variety of native and exotic plants showcased in the outdoor spaces, emphasizing their ecological importance. It also discusses the center's efforts in sustainable gardening and environmental education.

7. Behind the Scenes: The Science and Staff of Greensboro Science Center

Take a behind-the-scenes look at the dedicated team and scientific work that keep the Greensboro Science Center running. This book covers animal care protocols, research projects, and exhibit development, providing a deeper appreciation of the center's mission. Readers will meet the experts who bring science to life every day.

8. Interactive Science: Hands-On Exhibits at Greensboro Science Center

Focus on the interactive and engaging exhibits designed to spark curiosity and learning at the Greensboro Science Center. This book describes the various hands-on displays related to physics, biology, and earth science, making complex concepts accessible and fun. Ideal for families and educators looking for interactive science activities.

9. Conservation in Action: Greensboro Science Center's Role in Wildlife Preservation

Learn about the important conservation initiatives led by the Greensboro Science Center to protect endangered species and habitats. This book details breeding programs, habitat restoration efforts, and partnerships with global conservation organizations. It inspires readers to understand and support wildlife preservation through the center's impactful work.

[Greensboro Science Center Exhibits](#)

Find other PDF articles:

<http://www.speargroupllc.com/anatomy-suggest-008/files?trackid=fjl22-3003&title=netters-anatomy-coloring-book-pdf.pdf>

greensboro science center exhibits: ,

greensboro science center exhibits: *The complete travel guide for Greensboro* , At YouGuide™, we are dedicated to bringing you the finest travel guides on the market, meticulously crafted for every type of traveler. Our guides serve as your ultimate companions, helping you make the most of your journeys around the world. Our team of dedicated experts works tirelessly to create comprehensive, up-to-date, and captivating travel guides. Each guide is a treasure trove of essential information, insider insights, and captivating visuals. We go beyond the tourist trail, uncovering hidden treasures and sharing local wisdom that transforms your travels into extraordinary adventures. Countries change, and so do our guides. We take pride in delivering the most current information, ensuring your journey is a success. Whether you're an intrepid solo traveler, an adventurous couple, or a family eager for new horizons, our guides are your trusted companions to every country. For more travel guides and information, please visit www.youguide.com

greensboro science center exhibits: Where to Stay in Greensboro, NC : A Brief Travel Guide Paul Samson, 2024-06-19 Discover the Heart of North Carolina with the Ultimate Travel Companion Where to Stay in Greensboro, NC is your comprehensive guide to exploring one of the South's most vibrant and historically rich cities. Whether you're visiting for business, leisure, or a bit of both, this guide provides all the insights and recommendations you need to make the most of your stay. Inside This Guide: Accommodations: Find the best places to stay, from luxurious hotels and charming bed and breakfasts to budget-friendly inns and modern apartments. Detailed descriptions and insider tips help you choose the perfect lodging for your needs. Dining: Dive into Greensboro's diverse culinary scene. Discover top spots for Southern comfort food, international cuisine, and farm-to-table dining. Whether you're craving fried chicken and waffles or a sophisticated French-inspired meal, this guide has you covered. Attractions: Explore the city's rich history and vibrant culture with recommendations for must-visit attractions, including historical sites, museums, and cultural institutions. Enjoy the natural beauty of Greensboro's parks and gardens, and find the best outdoor activities for all ages. Events: Learn about Greensboro's lively festivals and events, from the North Carolina Folk Festival to the Fun Fourth Festival. Get the scoop on local happenings that make Greensboro a dynamic and engaging place to visit year-round. Practical Tips: Get essential travel tips, including the best times to visit, how to get around, and insider secrets to enhance your experience. With its blend of historical charm and modern attractions, Greensboro is a

city that offers something for everyone. Let Where to Stay in Greensboro, NC be your trusted companion as you explore this captivating destination.

greensboro science center exhibits: Southeast Treasure Hunter's Gem & Mineral Guide (6th Edition) Kathy J. Rygle, Stephen F. Pedersen, 2016-05-02 Updated 6th edition with new sites & museums! Learn Where & How to Dig, Pan and Mine Your Own Gems & Minerals SOUTHEAST Alabama • Arkansas • Florida • Georgia • Kentucky • Louisiana • Mississippi • Missouri • North Carolina • South Carolina • Tennessee • Virginia • West Virginia Whether you're digging for the first time or are an experienced rockhound or prospector, with a simple rock hammer and a little luck, you too can strike it rich ... or at the very least, have fun trying. This guide offers you easy-to-use information on the ins and outs of fee dig mining, complete with locations, costs, tips on technique, entertaining legends and important information on everything from safety kits to the location of the nearest restrooms. Included are resources for use in identifying your finds, exploring the lapidary arts, and further pursuing an exciting—and possibly profitable—hobby. Equipment and Clothing: What you need and where to find it (or how to make it yourself). Mining Techniques: Step-by-step instructions on panning for gold, sluicing for gems and other methods. Gem and Mineral Sites: Directions and maps, hours, fees and equipment needed. Also includes info on guide services, local camping facilities and more. Museums and Mine Tours: Where to visit commercial and historical mines, as well as museums with exhibits of gems and minerals (for help in learning what to look for). Special Events and Tourist Information: Listings of regional events involving gems and minerals, and sources of general travel and tourism information for every state. Other Features: Where to find your birthstone, your anniversary stone or your zodiac stone; Index by State; Index by Gem/Mineral; U.S. State Gems & Minerals Chart; and more! The Treasure Hunter's Gem & Mineral Guides to the U.S.A. in 4 regional volumes: Northeast ISBN: 978-0-9970145-0-1 Northwest ISBN: 978-0-9904152-8-2 Southeast ISBN: 978-0-9970145-1-8 Southwest ISBN: 978-0-9904152-9-9

greensboro science center exhibits: **Fodor's The Carolinas & Georgia** Fodor's Travel Guides, 2019-11-05 Ready to experience the Carolinas and Georgia? The experts at Fodor's are here to help. Fodor's The Carolinas & Georgia travel guide is packed with customizable itineraries with top recommendations, detailed maps of the Carolinas and Georgia, and exclusive tips from locals. Whether you want to drive through scenic Blue Ridge Parkway, sample delicious Southern delicacies, or visit breweries and distilleries, this user-friendly guidebook will help you plan it all out. Our local writers vet every recommendation to ensure that you not only make the most of your time, but that you also have all the most up-to-date and essential information you need to plan the perfect trip. This new edition has been FULLY-REDESIGNED with a new layout and beautiful images for more intuitive travel planning! Fodor's The Carolinas & Georgia includes: ● AN ULTIMATE EXPERIENCE GUIDE that visually captures the top highlights of North Carolina, South Carolina, and Georgia. ● SPECTACULAR COLOR PHOTOS AND FEATURES throughout, including special features on The Great Smoky Mountains and Civil War History. ● INSPIRATIONAL "BEST OF" LISTS identify the best things to see, do, eat, drink, and more. ● MULTIPLE ITINERARIES for various trip lengths help you maximize your time. ● MORE THAN 25 DETAILED MAPS help you plot your itinerary and navigate confidently. ● EXPERT RECOMMENDATIONS ON HOTELS AND RESTAURANTS offer options for every taste. ● TRIP PLANNING TOOLS AND PRACTICAL TIPS include: guides to getting around, saving money and time, beating the crowds; and a calendar of festivals and events. ● LOCAL INSIDER ADVICE tells you where to find under-the-radar gems, along with the best walking tours. ● HISTORICAL AND CULTURAL OVERVIEWS add perspective and enrich your travels. ● SPECIAL FEATURES on off-the-beaten-trail serene nature spots, from trails through the Blue Ridge Mountains, to the Twin Falls waterfall outside of Greenville, South Carolina, plus a look at Gullah culture in the Lowcountry. ● COVERS: Savannah, Atlanta, Tybee, and St. Simons in Georgia; Charleston, Myrtle Beach, Greenville, and Hilton Head in South Carolina; Asheville, Chapel Hill, Raleigh, Durham, the Outer Banks Great Smoky Mountains National Park, and Charlotte in North Carolina; and more. ABOUT FODOR'S AUTHORS: Each Fodor's Travel Guide is researched and written by local experts. Fodor's has been offering expert advice for all tastes and

budgets for over 80 years. Planning on visiting Savannah or Charleston? Check out Fodor's In Focus Savannah and Fodor's In Focus Charleston.

greensboro science center exhibits: *Sustainable Revenue for Museums* Samantha Chmelik, 2019-08-23 Understanding revenue sources is vital for ensuring the long-term stability and sustainability of museums, historic sites, zoos, and botanic gardens. *Sustainable Revenue for Museums* delves into the strategies and tactics that museum professionals, funders, and experts use to generate and manage their revenue. Museum professionals of all experience levels will find immediately actionable revenue generation and management practices. *Sustainable Revenue for Museums* begins with a compilation of the most recent industry-wide revenue data, with breakdowns by different revenue types, institution discipline, number of employees, and revenue type contribution to total institutional revenue. The next five sections of the book are: Passive Income Contributed Income: Fundraising Contributed Income: Grants Earned Income: Museum Services Earned Income: Retail Services In each of these sections, more than 50 museum professionals, funders, and experts contribute to chapters focusing on specific revenue sources. Topics covered include: Investment Income Membership Capital Campaigns & Major Gifts Fundraising - Crowdfunding, Special Events, Partnerships, and Board Member Participation Grants - Government, Private, Donor Advised Funds Earned Income - Admissions, Programs & Education, Rights & Reproduction Licensing, Food Services, Facility Rentals, and the Museum Store The book's final section, *The Future of Revenue*, considers future business models and revenue generation strategies. A master list of the Resources used and recommended by the contributors closes the book.

greensboro science center exhibits: *The complete camper guide for North Carolina (USA)* YouGuide Ltd,

greensboro science center exhibits: *Day Trips® from Charlotte* James L. Hoffman, 2023-06-15 Rediscover the simple pleasures of a day trip with Day Trips from Charlotte. Packed with full, trip-planning information for hundreds of exciting things for locals and vacationers to do, see, and discover—all within a two-hour drive of the Charlotte metro area—Day Trips from Charlotte helps make the most of a brief getaway.

greensboro science center exhibits: *Mineral, Fossil & Rock Exhibits & where to See Them* American Geological Institute, 1977

greensboro science center exhibits: *Fodor's The Carolinas & Georgia* Fodor's Travel Guide, 2021-11-09 Whether you want to drive a scenic road in Great Smoky Mountains National Park, stroll Charleston's historic district, or visit the home of Dr. Martin Luther King Jr. in Atlanta, the local Fodor's travel experts in Georgia, North Carolina, and South Carolina are here to help! Fodor's The Carolinas & Georgia guidebook is packed with maps, carefully curated recommendations, and everything else you need to simplify your trip-planning process and make the most of your time. This brand new edition has an easy-to-read layout, fresh information, and beautiful color photos. Fodor's The Carolinas & Georgia travel guide includes: AN ILLUSTRATED ULTIMATE EXPERIENCES GUIDE to the top things to see and do MULTIPLE ITINERARIES to effectively organize your days and maximize your time MORE THAN 25 DETAILED MAPS to help you navigate confidently COLOR PHOTOS throughout to spark your wanderlust! HONEST RECOMMENDATIONS FROM LOCALS on the best sights, restaurants, hotels, historic sites, outdoor activities, scenic drives, nightlife, shopping, and more PHOTO-FILLED "BEST OF" FEATURES on "Best Things to Eat and Drink" and "Best Beaches" and more TRIP-PLANNING TOOLS AND PRACTICAL TIPS including when to go, getting around, beating the crowds, and saving time and money HISTORICAL AND CULTURAL INSIGHTS providing rich context on the local cuisine, national parks, Civil War battles, slavery and Civil Rights, and more SPECIAL FEATURES on "Great Smoky Mountains Through the Seasons," and "Kids and Families" LOCAL WRITERS to help you find the under-the-radar gems UP-TO-DATE COVERAGE ON: Atlanta, Asheville, Charleston, Savannah, Charlotte, Myrtle Beach, Hilton Head, Georgia's Coastal Isles, the Outer Banks and more Planning on visiting more destinations in the southeast? Check out Fodor's Florida and Fodor's Washington, D.C. *Important note for digital

editions: The digital edition of this guide does not contain all the images or text included in the physical edition. ABOUT FODOR'S AUTHORS: Each Fodor's Travel Guide is researched and written by local experts. Fodor's has been offering expert advice for all tastes and budgets for over 80 years. For more travel inspiration, you can sign up for our travel newsletter at fodors.com/newsletter/signup, or follow us @FodorsTravel on Facebook, Instagram, and Twitter. We invite you to join our friendly community of travel experts at fodors.com/community to ask any other questions and share your experience with us!

greensboro science center exhibits: Moon North Carolina Jason Frye, 2019-06-04 From the Outer Banks to Asheville, discover the best of the Tar Heel State with Moon North Carolina. Inside you'll find: Flexible itineraries, including scenic drives along the Blue Ridge Parkway, a weekend in Great Smoky Mountains National Park, and getaways to Asheville, Raleigh-Durham, and Charlotte Strategic advice designed for hikers, beach-goers, foodies, wildlife-watchers, and more The top local experiences: Explore the gardens of the Biltmore Estate, check out the art museum in Raleigh, or kick back with a craft beer at an outdoor concert in Wilmington. Escape to the Outer Banks for a glimpse of wild horses, historic lighthouses, and remote islands. Tap your foot to live bluegrass and dig in to famous North Carolina barbecue Outdoor activities: Hike to waterfalls or challenge yourself to climb the highest peaks in Great Smoky Mountains National Park. Kayak around Kitty Hawk, whitewater raft in the wild Nantahala River Gorge, hang glide, or spend a day fly-fishing Expert tips from North Carolina local Jason Frye on when to go, how to get around, and where to stay, from rugged campgrounds to historic inns and beachside B&Bs Full-color photos and detailed maps throughout Thorough background on the landscape, climate, wildlife, and local culture With Moon North Carolina's expert advice and local insight, you can find your adventure. Focusing on the mountains? Check out Moon Asheville & the Great Smoky Mountains. Can't get enough of the beach? Try Moon North Carolina Coast.

greensboro science center exhibits: The Explorer , 1989

greensboro science center exhibits: Resources for Teaching Elementary School Science National Science Resources Center of the National Academy of Sciences and the Smithsonian Institution, 1996-04-28 What activities might a teacher use to help children explore the life cycle of butterflies? What does a science teacher need to conduct a leaf safari for students? Where can children safely enjoy hands-on experience with life in an estuary? Selecting resources to teach elementary school science can be confusing and difficult, but few decisions have greater impact on the effectiveness of science teaching. Educators will find a wealth of information and expert guidance to meet this need in Resources for Teaching Elementary School Science. A completely revised edition of the best-selling resource guide Science for Children: Resources for Teachers, this new book is an annotated guide to hands-on, inquiry-centered curriculum materials and sources of help in teaching science from kindergarten through sixth grade. (Companion volumes for middle and high school are planned.) The guide annotates about 350 curriculum packages, describing the activities involved and what students learn. Each annotation lists recommended grade levels, accompanying materials and kits or suggested equipment, and ordering information. These 400 entries were reviewed by both educators and scientists to ensure that they are accurate and current and offer students the opportunity to: Ask questions and find their own answers. Experiment productively. Develop patience, persistence, and confidence in their own ability to solve real problems. The entries in the curriculum section are grouped by scientific area—Life Science, Earth Science, Physical Science, and Multidisciplinary and Applied Science—and by type—core materials, supplementary materials, and science activity books. Additionally, a section of references for teachers provides annotated listings of books about science and teaching, directories and guides to science trade books, and magazines that will help teachers enhance their students' science education. Resources for Teaching Elementary School Science also lists by region and state about 600 science centers, museums, and zoos where teachers can take students for interactive science experiences. Annotations highlight almost 300 facilities that make significant efforts to help teachers. Another section describes more than 100 organizations from which teachers can obtain

more resources. And a section on publishers and suppliers give names and addresses of sources for materials. The guide will be invaluable to teachers, principals, administrators, teacher trainers, science curriculum specialists, and advocates of hands-on science teaching, and it will be of interest to parent-teacher organizations and parents.

greensboro science center exhibits: Directory, Natural Science Centers , 1990

greensboro science center exhibits: Resources for Teaching Middle School Science

Smithsonian Institution, National Academy of Engineering, National Science Resources Center of the National Academy of Sciences, Institute of Medicine, 1998-03-30 With age-appropriate, inquiry-centered curriculum materials and sound teaching practices, middle school science can capture the interest and energy of adolescent students and expand their understanding of the world around them. Resources for Teaching Middle School Science, developed by the National Science Resources Center (NSRC), is a valuable tool for identifying and selecting effective science curriculum materials that will engage students in grades 6 through 8. The volume describes more than 400 curriculum titles that are aligned with the National Science Education Standards. This completely new guide follows on the success of Resources for Teaching Elementary School Science, the first in the NSRC series of annotated guides to hands-on, inquiry-centered curriculum materials and other resources for science teachers. The curriculum materials in the new guide are grouped in five chapters by scientific area—Physical Science, Life Science, Environmental Science, Earth and Space Science, and Multidisciplinary and Applied Science. They are also grouped by type—core materials, supplementary units, and science activity books. Each annotation of curriculum material includes a recommended grade level, a description of the activities involved and of what students can be expected to learn, a list of accompanying materials, a reading level, and ordering information. The curriculum materials included in this book were selected by panels of teachers and scientists using evaluation criteria developed for the guide. The criteria reflect and incorporate goals and principles of the National Science Education Standards. The annotations designate the specific content standards on which these curriculum pieces focus. In addition to the curriculum chapters, the guide contains six chapters of diverse resources that are directly relevant to middle school science. Among these is a chapter on educational software and multimedia programs, chapters on books about science and teaching, directories and guides to science trade books, and periodicals for teachers and students. Another section features institutional resources. One chapter lists about 600 science centers, museums, and zoos where teachers can take middle school students for interactive science experiences. Another chapter describes nearly 140 professional associations and U.S. government agencies that offer resources and assistance. Authoritative, extensive, and thoroughly indexed—and the only guide of its kind—Resources for Teaching Middle School Science will be the most used book on the shelf for science teachers, school administrators, teacher trainers, science curriculum specialists, advocates of hands-on science teaching, and concerned parents.

greensboro science center exhibits: The North Carolina Estuarine Resources Center , 1991

greensboro science center exhibits: Fodor's The Carolinas and Georgia Salwa Jabado, Doug Stallings, 2009-03 Discusses dining, lodging, and sight-seeing in the Carolinas and Georgia

greensboro science center exhibits: Moon North Carolina: With Great Smoky Mountains National Park Jason Frye, 2023-03-07 From the Outer Banks to Asheville, discover the best of the Tar Heel State with Moon North Carolina. Inside you'll find: Flexible itineraries, including scenic drives along the Blue Ridge Parkway, four days in the Great Smoky Mountains, and a five-day coastal getaway Strategic advice designed for hikers, beach-goers, foodies, wildlife-watchers, and more The top local experiences: Explore the gardens of the Biltmore Estate, check out the art museum in Raleigh, or kick back with a craft beer at an outdoor concert in Wilmington. Escape to the Outer Banks for a glimpse of wild horses, historic lighthouses, and remote islands. Tap your foot to live bluegrass and dig into famous North Carolina barbecue Outdoor activities: Hike to waterfalls or challenge yourself to climb the highest peaks in Great Smoky Mountains National Park. Kayak around Kitty Hawk, whitewater raft in the wild Nantahala River Gorge, go hang gliding, or spend a

day fly-fishing Expert tips from North Carolina local Jason Frye on when to go, how to get around, and where to stay, from rugged campgrounds to historic inns and beachside B&Bs Full-color photos and detailed maps throughout Thorough background on the landscape, climate, wildlife, and local culture With Moon North Carolina's expert advice and local insight, you can find your adventure. Focusing on the mountains? Check out Moon Asheville & the Great Smoky Mountains. Can't get enough of the beach? Try Moon North Carolina Coast. About Moon Travel Guides: Moon was founded in 1973 to empower independent, active, and conscious travel. We prioritize local businesses, outdoor recreation, and traveling strategically and sustainably. Moon Travel Guides are written by local, expert authors with great stories to tell—and they can't wait to share their favorite places with you. For more inspiration, follow @moonguides on social media.

greensboro science center exhibits: *Hiking North Carolina* Randy Johnson, 2016-01-15 From the Great Smokies and the Blue Ridge Parkway to the Piedmont and the Outer Banks, this thoroughly updated and revised guide features more than 200 hiking trails in all regions of the state.

greensboro science center exhibits: *Insiders' Guide® to North Carolina's Piedmont Triad* Amber Nimocks, Julie A Hill and Associates LLC, 2010-10-19 A first edition, *Insiders' Guide to North Carolina's Piedmont Triad* is the essential source for in-depth travel and relocation information to North Carolina's Greensboro, Winston-Salem, and Highpoint region. Written by a local (and true insider), this guide offers a personal and practical perspective of North Carolina's Piedmont Triad and its surrounding environs.

Related to greensboro science center exhibits

Greensboro, NC | Home Greensboro's City Council approved the sale of City-owned land at 1004-1028 John Dimrey Dr. to Prosperity Alliance and True Homes at its September 16 meeting

Parks & Recreation - Greensboro, NC Kids Teens 50 and older Discover Greensboro Become a Parks & Rec Sponsor More Programs and Events Parks and Rec Merch Store Open House, Wellness and Resource Fair Set for

Departments - Greensboro, NC The City of Greensboro is made up of many departments or functions that provide a wealth of services to the residents and businesses of Greensboro. Several City departments are located

Online Payments & Services | Greensboro, NC Visit the City's official Online Payments System to pay for: Water bills Parking tickets Building inspection permits Temporary right-of-way closures Business permits, taxicab privilege

Maps & Apps | Open Gate City - esri Greensboro Water Quality Index Map Locations and recent sampling results for the various water quality monitoring programs

Careers - Greensboro, NC Resumes, transcripts, letters of reference, and other information submitted with the employment application becomes property of the City of Greensboro. Incomplete applications or those

Metropolitan Planning Organization - Greensboro, NC The Greensboro metropolitan planning area includes the City of Greensboro, the majority of unincorporated Guilford County, and the towns of Oak Ridge, Pleasant Garden, Sedalia,

Paying Your Bill - Greensboro, NC Customers who make payments at a non-authorized location should note the water utility bill is not paid until the City of Greensboro receives the money, which may take several days.

Collection Schedule - Greensboro, NC Lane & Road Closures "Safe Places" in Greensboro Smoke Alarm Replacement Text to 911 Yellow Dot Program Recycling Request a City Service Transit Bus Schedules, Routes, Stops,

City Council - Greensboro, NC The City of Greensboro is governed by a Council-Manager form of government. The Council is the legislative body of City government and includes a Mayor and eight Council members who

Greensboro, NC | Home Greensboro's City Council approved the sale of City-owned land at 1004-1028 John Dimrey Dr. to Prosperity Alliance and True Homes at its September 16 meeting

Parks & Recreation - Greensboro, NC Kids Teens 50 and older Discover Greensboro Become a Parks & Rec Sponsor More Programs and Events Parks and Rec Merch Store Open House, Wellness and Resource Fair Set for

Departments - Greensboro, NC The City of Greensboro is made up of many departments or functions that provide a wealth of services to the residents and businesses of Greensboro. Several City departments are located

Online Payments & Services | Greensboro, NC Visit the City's official Online Payments System to pay for: Water bills Parking tickets Building inspection permits Temporary right-of-way closures Business permits, taxicab privilege

Maps & Apps | Open Gate City - esri Greensboro Water Quality Index Map Locations and recent sampling results for the various water quality monitoring programs

Careers - Greensboro, NC Resumes, transcripts, letters of reference, and other information submitted with the employment application becomes property of the City of Greensboro. Incomplete applications or those

Metropolitan Planning Organization - Greensboro, NC The Greensboro metropolitan planning area includes the City of Greensboro, the majority of unincorporated Guilford County, and the towns of Oak Ridge, Pleasant Garden, Sedalia,

Paying Your Bill - Greensboro, NC Customers who make payments at a non-authorized location should note the water utility bill is not paid until the City of Greensboro receives the money, which may take several days.

Collection Schedule - Greensboro, NC Lane & Road Closures "Safe Places" in Greensboro Smoke Alarm Replacement Text to 911 Yellow Dot Program Recycling Request a City Service Transit Bus Schedules, Routes, Stops,

City Council - Greensboro, NC The City of Greensboro is governed by a Council-Manager form of government. The Council is the legislative body of City government and includes a Mayor and eight Council members who

Greensboro, NC | Home Greensboro's City Council approved the sale of City-owned land at 1004-1028 John Dimrey Dr. to Prosperity Alliance and True Homes at its September 16 meeting

Parks & Recreation - Greensboro, NC Kids Teens 50 and older Discover Greensboro Become a Parks & Rec Sponsor More Programs and Events Parks and Rec Merch Store Open House, Wellness and Resource Fair Set for

Departments - Greensboro, NC The City of Greensboro is made up of many departments or functions that provide a wealth of services to the residents and businesses of Greensboro. Several City departments are located

Online Payments & Services | Greensboro, NC Visit the City's official Online Payments System to pay for: Water bills Parking tickets Building inspection permits Temporary right-of-way closures Business permits, taxicab privilege

Maps & Apps | Open Gate City - esri Greensboro Water Quality Index Map Locations and recent sampling results for the various water quality monitoring programs

Careers - Greensboro, NC Resumes, transcripts, letters of reference, and other information submitted with the employment application becomes property of the City of Greensboro. Incomplete applications or those

Metropolitan Planning Organization - Greensboro, NC The Greensboro metropolitan planning area includes the City of Greensboro, the majority of unincorporated Guilford County, and the towns of Oak Ridge, Pleasant Garden, Sedalia,

Paying Your Bill - Greensboro, NC Customers who make payments at a non-authorized location should note the water utility bill is not paid until the City of Greensboro receives the money, which may take several days.

Collection Schedule - Greensboro, NC Lane & Road Closures "Safe Places" in Greensboro Smoke Alarm Replacement Text to 911 Yellow Dot Program Recycling Request a City Service Transit Bus Schedules, Routes, Stops,

City Council - Greensboro, NC The City of Greensboro is governed by a Council-Manager form of government. The Council is the legislative body of City government and includes a Mayor and eight Council members who

Related to greensboro science center exhibits

'Above and Beyond:' New high-flying exhibit debuts at Greensboro Science Center

(WRAL2mon) Above & Beyond is a hands-on, high-flying exhibit that invites guests of all ages to explore the science and innovation of flight. Above & Beyond is a hands-on, high-flying exhibit that invites guests

'Above and Beyond:' New high-flying exhibit debuts at Greensboro Science Center

(WRAL2mon) Above & Beyond is a hands-on, high-flying exhibit that invites guests of all ages to explore the science and innovation of flight. Above & Beyond is a hands-on, high-flying exhibit that invites guests

Pirate, treasure exhibit lands at Greensboro Science Center (Winston-Salem Journal11y)

GREENSBORO — Gold coins, silver bars and ancient figurines, lost to the waves hundreds of years ago: Shipwrecks can fire the imagination like nothing else. One of the most famous deep-water salvage

Pirate, treasure exhibit lands at Greensboro Science Center (Winston-Salem Journal11y)

GREENSBORO — Gold coins, silver bars and ancient figurines, lost to the waves hundreds of years ago: Shipwrecks can fire the imagination like nothing else. One of the most famous deep-water salvage

Greensboro Science Center constructing new rainforest biodome habitat; Biodome set to open in 2027 (8don MSN) The Greensboro Science Center is bringing a new ecosystem to the Piedmont Triad. The center is building a rainforest —

Greensboro Science Center constructing new rainforest biodome habitat; Biodome set to open in 2027 (8don MSN) The Greensboro Science Center is bringing a new ecosystem to the Piedmont Triad. The center is building a rainforest —

Welcome to Greensboro, Nety! Greensboro Science Center welcomes 3rd Sumatran tiger

(Yahoo7mon) GREENSBORO, N.C. (WGHP) — There's a new resident at the Greensboro Science Center! Meet Nety! She's a four-year-old Sumatran tiger who was born in Dallas in 2021. After a few months behind the scenes,

Welcome to Greensboro, Nety! Greensboro Science Center welcomes 3rd Sumatran tiger

(Yahoo7mon) GREENSBORO, N.C. (WGHP) — There's a new resident at the Greensboro Science Center! Meet Nety! She's a four-year-old Sumatran tiger who was born in Dallas in 2021. After a few months behind the scenes,

Out and About: July 2025 (WRAL2mon) This month on Out and About, take a trip to Epic Chophouse and The Crunkleton in Raleigh. Also, visit the Greensboro Science Center's new exhibits and see learn more about Blue Whales at the NC Museum

Out and About: July 2025 (WRAL2mon) This month on Out and About, take a trip to Epic Chophouse and The Crunkleton in Raleigh. Also, visit the Greensboro Science Center's new exhibits and see learn more about Blue Whales at the NC Museum

'It's just nice not to be overwhelmed': Dozens turn out for Greensboro Science Center's first Sensory Friendly Night (Winston-Salem Journal6y) William Smithwick, 5, (center) watches as his dad, Dean Smithwick, puts on a puppet shot for him while his mom, Donna Ward claps Greensboro Science Center's Sensory Friendly Night with after-hours

'It's just nice not to be overwhelmed': Dozens turn out for Greensboro Science Center's first Sensory Friendly Night (Winston-Salem Journal6y) William Smithwick, 5, (center) watches as his dad, Dean Smithwick, puts on a puppet shot for him while his mom, Donna Ward claps Greensboro Science Center's Sensory Friendly Night with after-hours

Welcome to Greensboro, Nety! Greensboro Science Center welcomes 3rd Sumatran tiger (WGHP7mon) This is an archived article and the information in the article may be outdated. Please

look at the time stamp on the story to see when it was last updated. GREENSBORO, N.C. (WGHP) —
There's a new

Welcome to Greensboro, Nety! Greensboro Science Center welcomes 3rd Sumatran tiger
(WGHP7mon) This is an archived article and the information in the article may be outdated. Please
look at the time stamp on the story to see when it was last updated. GREENSBORO, N.C. (WGHP) —
There's a new

Back to Home: <http://www.speargroupllc.com>