EDUCATOR RESOURCE GUIDE

Study trips are back! Download your copy of our educator's guide here.

PuTNAM
You belong here!
BOOK YOUR ADVENTURE

BOOK YOUR EXPERIENCE IN 3 EASY STEPS

1. VISIT www.putnam.org/learning/plan-a-field-trip to begin your field trip experience

2. CHOOSE YOUR DATE Please have 2 or 3 preferred dates and times available

3. THREE WAYS TO BOOK YOUR EXPERIENCE
   - Complete our NEW online reservation form at www.putnam.org/ftr
   - Email your completed reservation form to CBlobaum@putnam.org
   - Contact our Education Programs Administrator Cindy Blobaum at (563) 324-1933

Note: Your experience cannot be confirmed until a completed form has been received and you have received a confirmation number.
VISIT THE PUTNAM!

STUDENT PRICING (per student)

One complimentary teacher/chaperone per 10 students is required — additional chaperones will need to pay School Group Adult pricing. Special needs teachers, please contact us so we can accommodate you.

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ADDITIONAL SCHOOL GROUP ADULT PRICING (Beyond the 1:10 adult/student ratio.)

Note: Additional school group adults must identify the school they are with to receive the school group adult price.

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DID YOU KNOW?

Funding assistance is available for your field trip! (Subsidy is based on your free/reduced rate lunch percentages. Please have this rate ready when you contact the Putnam!)

The Putnam Museum & Science Center thanks the following groups for providing funds for our school groups:

- Arconic Foundation
- Doris & Victor Day Foundation, Inc.
- Rauch Family Foundation I
- Rock Island Community Foundation
- Kim Findlay Education Access Fund

NEED A RIDE?

Apply for a Bus Grant through Silos & Smokestacks!
The Putnam Education Department's approach to curricula is informed by national, Iowa, and Illinois state standards. We strive to assist and support our community teachers, parents, and school administration with the task of helping students meet and/or exceed curriculum standards and benchmarks. For many educators and parents it is a daunting task to complete today's educational requirements, all while trying to present material in a manner that will resonate with students and their various learning styles. Partner with the Putnam to access tools to enhance the learning of your students. As an area leader in non-formal education, the Putnam In Museum Programs encourage hands-on experiences, utilization of technology, student-centered learning, and an overall dynamic experience!

**NOTE:** Program costs vary from $75 – $85. (Programs may be adapted to other ages. Please ask when you book.) **IMPORTANT:** Average length of a program is 45 minutes with a capacity of 15 students per program. (For group visits over 25 people, please contact our Education Programs Administrator Cindy Blobaum at CBlobaum@putnam.org or (563) 324-1933)
ANCIENT EGYPT: ISIS NEFERIT | Grades 3 – 5
A costumed interpreter makes a dramatic presentation on the life of this temple chantress. This peek at life in ancient Egypt also includes a demonstration of the mummification process and then take a journey to the Egyptian Gallery to discover ancient artifacts.
Exhibit Connection: Unearthing Ancient Egypt

THE CASE OF THE TALKING SKULLS | Grades 3 – 8
Animal skulls are great tools for teaching students about the diversity of wildlife and the special role each animal plays in its natural habitat. Your students will learn to read the clues that skulls provide by participating in these lively hands-on lessons: Predator or prey? Herbivore, carnivore, or omnivore? Nocturnal or diurnal? This rich program is full of discovery!
Exhibit Connection: Hall of Mammals and Black Earth | Big River

CIRCUITS | Grades 3 – 5
Simplicity is key when it comes to making electricity. Let us help teach your students in an electrifying class all about how simple circuits work. Together we'll explore batteries, LEDs, and more.
Exhibit Connection: Science Center

WEATHER ROCKS | Grades 3 – 5
Get ready to twist, rumble, and...get wet? As students explore the earth's wonders of weather, they'll create their own tornadoes, and examine hurricanes and electrical storms. Classes will also take a look at how clouds are formed in a unique demonstration.
Exhibit Connection: Weather Gallery
EVERY DROP COUNTS  |  Grades 3 – 5
Water is needed to produce everything we use today, but how much water do we really use? Can we reuse water? How does a water filter keep our water clean? What are some of the pollutants in our watershed and what can we do to help? Students learn to become aware of our local environment through these hands-on demonstrations of water activities.
Exhibit Connection: Black Earth | Big River and Water: Molecules in Motion

STRANGER IN A STRANGE LAND  |  Grades 3 – 8
This immersive experience transports your students to Ellis Island in the early 1900s. Students will be engaged in a role-play interrogation as they attempt to gain entry into the United States. This presentation includes actual stories of immigrants and their journeys to this region. A pre-visit ship’s manifest activity enhances your students’ involvement.
Exhibit Connection: River, Prairie & People

INNOVATIONS OF ENGINEERING  |  Kindergarten – Grade 8
Engineers work together to solve the major challenges of our time and shape the world of today and tomorrow. Introduce your students to the engineering design process using design challenges that promote teamwork, critical thinking, creativity, and problem solving. What problems in our world will your students help to solve?
Exhibit Connection: Science Center
OUR CHANGING PLANET | Grades 3 – 8
Why does our planet look the way it does? Discover what our Earth looked like millions of years ago and the forces working constantly to change our planet. They are rarely seen or felt, but can sometimes make themselves known in explosive ways! In this program, students learn all about the tectonic plates built into Earth’s crust and how they cause earthquakes, tsunamis, and volcanoes on the surface.
Exhibit Connection: Space Gallery

PROGRESS ON THE PRAIRIE | Grades 3 – 5
Journey back 3,000 years to hear about the discovery of corn from its tiny beginnings to today’s 1,000-kernel ears. Students will also see a demonstration with a primitive corn farming tool that will help them understand the drastic changes and improvements in farming. From pre-colonial Native American methods to John Deere combines, your students will learn the a-MAIZE-ing connections between modern agriculture and its early roots!
Exhibit Connection: River, Prairie & People and Black Earth / Big River

SCIENCE aLIVE! | Grades 1 – 8
Put on your lab coats and break out the safety glasses! Join a Putnam educator in discovering scientific laws and properties through exciting demonstrations. Your students are sure to get a bang out of this program!
Exhibit Connection: Science Center

Visit our website for more program details!
putnam.org/learning
UNEARTHING ANCIENT EGYPT

No trip to the Putnam is complete without visiting our most iconic gallery: The resting place of our two mummies. Step into an ancient Egyptian tomb, where you will learn how the people lived and what was required for a pleasant afterlife. Visit an interactive station to explore the mummies inside and out through the magic of CT imagery. Find out how forensic anthropologists reconstruct facial features and more. As generations of visitors will attest, this exhibit makes a trip to the Putnam unforgettable.
WORLD CULTURES GALLERY
The brand new World Cultures Gallery celebrates our diverse community and fosters understanding of ways of life across the globe and throughout time, including the growing international community in the Quad Cities region. In this gallery and its permanent and rotating exhibits, students are exposed to artifacts and images from the Putnam’s historic ethnographic collection and can find new relevance and context in our diverse community.

ROTATING EXHIBITS
The Putnam Museum and Science Center is always changing and growing. New traveling exhibits rotate in and out of galleries throughout the year and constantly evolving exhibits feature specially selected items from our vast collection.
HANDS-ON SCIENCE CENTER!

When you visit the Putnam with your students, you’ll see the power of hands-on experiences in our over 10,000-square-foot Science Center!

Featuring 50 interactives, the Science Center gives students the opportunity to experience science, technology, engineering, and math in action. Students also will learn how these concepts connect to careers, how STEM makes the world a better place, and how THEY can be part of our STEM future.

BLACK EARTH|BIG RIVER

Explore wetlands, woodlands, prairies and your own backyard! In this exhibit, students will come face-to-face with live Mississippi River fish in our 718 gallon aquarium, discover how invasive species are threatening local ecosystems, and what they can do to preserve our watershed. See the area’s natural habitats as you’ve never seen them before.

KEVA PLANKS!

KEVA Planks are precision-cut, identical construction blocks that stack with stability without glue or connectors. Using only gravity, students will engage with physics to achieve balance, optimum proportion, and a steady structure, all the while discovering the joy of engineering and design.
HALL OF MAMMALS ⚠️ 📸
Explore the world of mammals from the familiar cottontail in your backyard to the strange ant-eating Pangolin of southeast Asia and the polar bears of the Arctic Circle! Mammals are everywhere and come in all shapes and sizes. Students will learn how animals have adapted to survive under extreme conditions and the perils that they face today. Students will enjoy the opportunity to travel from the dusty plains of Africa and the ice-covered waters of the Arctic in just a few steps!

OCEAN EXPERIENCE ⚠️ 📸 👣
Designed especially for younger children, the Ocean Experience is a permanent installation featuring different underwater habitats from kelp forests and coral reefs to tidal pools and deep seas! Immersive and interactive, Ocean Experience is all about hands-on learning for our youngest visitors.

⚠️ Program available, go to: putnam.org/learning for more information

➕ Additional resources available
 ↘️ Hands-on exhibit/program
INTO AMERICA’S WILD 3D

Set out on an unforgettable cross-country adventure into the hidden wonders of the natural world! A non-stop ride via kayak, bike, train, hot air balloon, zipline, kiteboard, hiking boots and more, Into America’s Wild 3D visits some of the most beautiful (and untamed!) landscapes of America. Viewers journey to the lush coastline of Oregon and the wilds of Alaska to the ancient canyons of the Southwest and the rolling hills of the Appalachian Trail.
**BACK FROM THE BRINK**

Experience the remarkable true story of three animal species rescued from brink of extinction with *Back from the Brink 3D*. Join this amazing adventure to save California’s enchanting Channel Island Fox, China’s fabled Golden Monkey, and the wondrous migrating crabs of Christmas Island. Students will be inspired by the heartfelt and ingenious human efforts to rescue endangered species around the world!

**FILMS FROM THE VAULT**

For movie show times, call Christie Mosier at (563) 336-7297. Additional films may be selected from the Giant Screen Digital Library for groups of 50 or more. Scheduling these films is based on availability of the theater. Additional film library offerings may include:

**History**
- Mummies: Secrets of the Pharaohs 3D
- National Parks Adventure 3D
- Apollo 11 2D
- Jerusalem 2D

**Natural Science**
- Bugs: A Rainforest Adventure 3D
- Dinosaurs Alive 3D
- Flight of the Butterflies 3D
- Oceans: Our Blue Planet 3D

**Superpower Dogs 3D**
- Volcanoes 3D
- Wild Africa 3D
- Titans of the Ice Age

**Weather**
- Tornado Alley 3D
- Extreme Weather 3D

**Physical Science**
- Journey to Space 3D

**STEM**
- Hidden Universe

Program available, go to: putnam.org/learning for more information

Only 20 minutes
Share your memories with us: @PutnamMuseum or #PutnamMuseum

1717 W. 12th Street | Davenport, IA 52804
563.324.1933 | www.putnam.org

Special thanks to following for their ongoing support: Doris and Victor Day Foundation, Rauch Family Foundation I, Rock Island Community Foundation, Kim Findlay Education Access Fund