

Summer Camp Field Trips to Go

Don't have the time or resources to take a field trip to the Museum?

KidsQuest will bring the experience to you with an enrichment program that makes learning creative and fun! A Museum Educator brings all the tools for a one hour class at your site.

\$175 per classroom session*

Enrichment programs last one hour.
Best for classrooms with 15-25 students.
Maximum of 25 students allowed.

*A mileage fee may apply to locations
outside a 20 mile radius.

Call 425.637.8100 or visit
www.kidsquestmuseum.org (click on the
Programs tab) to request a date. We will contact
you to complete your registration. Reservations must
be made at least two weeks prior to your visit.

All programs and exhibits support the Common Core
Standards and Next Generation Science Standards.



KidsQuest
Children's Museum

Field Trips

	Pre-K/K	Grades 1-5	Engineering	Science	Math	Art
Fusing Plastics		•		•		•
Volcanoes		•	•	•		
Super Cars		•	•	•	•	
Rockets		•	•	•		•
Power On, Power Off	•	•	•	•	•	
Wind Power	•	•	•	•		
Balls and Ramps	•	•	•	•		
NW Wildlife	•	•		•		
Amazing Colors	•			•		•
Ooey Gooley Science	•			•	•	
Super Slime Science	•			•		•
Nature Maker	•		•	•	•	•
Sensational Science	•			•	•	•
Building with the 3 Little Pigs	•		•			

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Fusing Plastics Grades 1-5

Fusing is joining or blending to form a single entity. We will use heat to fuse plastics together to create new pieces of plastic that can be made into something unique! It is upcycling and art all rolled into one.

Key Science Topics: Sustainable Thinking | Physical Science
Key Processing Skills: Inquiry | Observing | Hypothesizing



Volcanoes Grades 1-5

Students become volcanologists in this hands-on study of magma flows. This "field study" of three different eruptions will give students the opportunity to explore the relationship between viscosity and speed of lava flows, with a focus on observation and measurement.



Key Science Topics: Geological Science | Logic and Reasoning
Key Processing Skills: Measuring | Observing | Compare and Contrast

Super Cars Grades 1-5

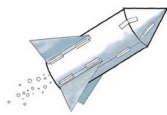
Put your problem solving skills to the test as we design, build and test a car that moves using only the force of air! Engineer new technologies and practice the scientific method as we explore the science of sails, materials, and forces.

Key Science Topics: Force and Motion | Logic and Reasoning
Key Processing Skills: Measuring | Observing | Compare and Contrast



Rockets Grades 1-5

Explore chemical reactions and the science of surface area as we prepare to blast off! We'll use our observation skills to choose the best fuel for our rockets. Then we'll engineer artistic rockets for the final takeoff and landing.

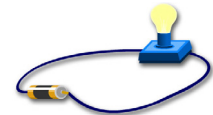


Key Science Topics: Chemical Reactions | Physical Science
Key Processing Skills: Measuring | Observing | Compare and Contrast

Power On, Power Off Grades Preschool - 5

Explore electricity and create your own contraption that moves using simple circuits, motorized vibration, and recycled materials! We'll have to think like engineers as we modify our designs to produce new forms of wiggly jiggly motorized movement!

Key Science Topics: Circuits | Vibration
Key Processing Skills: Engineering | Observing | Compare and Contrast



Wind Power Grades Preschool - 5

Conduct experiments to test how different materials float and fly using the KidsQuest wind tubes! Then design and construct flying contraptions that float in the air and land safely on the ground.



Key Science Topics: Physical Science | Drag and Lift
Key Processing Skills: Engineering | Observing | Compare and Contrast

Balls and Ramps Grades Preschool - 5

Get building on KidsQuest's engineering walls! Work together to conquer marble raceway challenges as we explore how gravity and acceleration affect the motion of marbles.

Key Science Topics: Engineering | Motion | Force
Key Processing Skills: Engineering Skills | Observing | Cause and Effect



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NW Animal Wildlife Grades Preschool - 5

Have you touched a coyote, beaver, skunk or deer? Learn about local wildlife through this memorable hands-on animal experience. We'll explore skulls, scat, tracks and real animal pelts, developing awareness and respect for Northwest wildlife and habitats.

Key Science Topics: Biology | Life Sciences
Key Processing Skills: Inquiry | Observing | Hypothesizing



Amazing Colors Preschool - Kindergarten

Experiment with color mixing and learn how to make the colors of the rainbow! We'll explore primary and secondary colors through scientific color exploration. Change the color of water and explore hands-on activities including spin art, coloring changing glasses, and translucent tile and light building.



Key Science Topics: Science | Art | Interactive Storytime
Key Processing Skills: Experimentation | Observing | Hypothesizing

Ooey Goey Science Preschool - Kindergarten

Roll up your sleeves and mix up some exciting concoctions! We'll experiment with kooky chemical reactions through hands-on exploration. Watch things change from liquids to solids to gas right before your eyes! We'll get our hands messy while stimulating our minds.

Key Components: Chemistry | Measurement
Key Skills: Observing | Hypothesizing | Counting



Super Slime Science Preschool

Tap into your senses as we mix and mold super slime! We will create slime through the use of chemical reactions, and test its limits. Experiment through the use of gravity, physics, and sensory exploration.

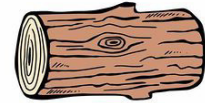


Key Components: Chemistry | Scientific Thinking
Key Skills: Observing | Hypothesizing | Experimentation

Nature Maker Preschool

What can you build with nature? We'll find out as we observe, compare and contrast natural materials to engineer and create different structures. You will learn more about the world we live in through hands-on, engaging activities focused on building.

Key Components: Science | Engineering
Key Skills: Observing | Comparing | Building



Sensational Science Preschool

What can we learn by using our senses? We will listen carefully to our science experiments, watch colors change before our eyes, and feel our way around mystery objects. Sensational Science is all about seeing, feeling, hearing, and smelling our way around science!

Key Components: Science Thinking
Key Skills: Observing | Comparing | Experimentation



Building With the Three Little Pigs Preschool

Can you construct a house that can stand up to the big bad wolf? Join us as we experiment with different building materials to build a house that can't be blow down.

Key Components: Engineering | Science Thinking
Key Skills: Observing | Comparing | Experimentation

