Virtual Experiences for School Groups
In-Classroom Programs Delivered Through the Web. Turnkey science block content.

**Planetarium Programs**

**Exploring Planets**
*Grades*: 3-5  
*Capacity*: 30 students  
*Length*: 45 minutes  
**Students will:**  
- Fly through the solar system to investigate features of planets and dwarf planets  
- Explore characteristics of a planet  
- Learn about current space missions

**Shapes in the Sky**
*Grades*: 1-2  
*Capacity*: 30 students  
*Length*: 35 minutes  
**Students will:**  
- Look for familiar shapes among the stars in the sky  
- Imagine and create personal star patterns  
- Observe patterns of the motion of stars and the Moon

**The Sky Tonight**  
*Grades*: 3-5, 6-8  
*Capacity*: 30 students  
*Length*: 45 minutes  
**Students will:**  
- Observe seasonal constellations of the night sky  
- Find and identify stars, planets, and phases of the Moon  
- Learn how to use a starmap for backyard stargazing

**Pre-Recorded Programs**

**Dinosaur Mysteries Virtual Tour**
*Grades*: K-2, 3-5  
*Capacity*: 30 students  
*Length*: 45 minutes  
**Students will:**  
- Take a pre-recorded tour of the Dinosaur Mysteries exhibit led by our very own paleontologist  
- Learn about how we find fossils and what they tell us about dinosaur life cycles, diet, behavior, and the ecosystems in which they lived  
- After the pre-recorded tour, do two hands-on activities in your classroom to explore paleontology further

**Newton's Alley Virtual Tour**
*Grades*: 3-6  
*Capacity*: 30 students  
*Length*: 45 minutes  
**Students will:**  
- Explore scientific concepts of physics covered in our Newton's Alley exhibit: air pressure, centripetal force, distribution of mass, momentum and energy transfer, pulleys, and sound waves  
- Engage in hands-on activities related to our exhibit components  
- Make informed scientific arguments based on the activity result

**Pricing and Availability**

<table>
<thead>
<tr>
<th></th>
<th>Fridays 12:30, 1:30, 2:30, 3:00</th>
<th>$225</th>
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</thead>
<tbody>
<tr>
<td>Planetarium programs</td>
<td></td>
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</tr>
<tr>
<td>Pre-recorded programs</td>
<td>Monday – Friday Anytime</td>
<td>$175</td>
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</tbody>
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All planetarium programs are presented live via Zoom. Alternate platforms may be available. Dinosaur programs and Newtons Alley utilize a unique link. Teachers must have Internet access and be able to project feed for in classroom programs. Payment is due one week in advance.