**Spring Break Daily Camp Classes**  April 14–18, 2014

**NEW! Morning Camps for kids ages 4–5!**

Engaging, hands-on classes in science, technology, and art for ages 4-12

---

**Ages 4–5 years: 9:00 am to 11:30 am.**

**Kindergartner-12 yrs: 9:00 am to 4:00 pm.**

Camps include classroom exploration, exhibit investigation, outside play and snack times. Please provide morning & afternoon snacks. Explora provides beverages at snack time. K–12 year olds have lunch from 12 noon–1 pm; please provide your child with a sack lunch in addition to 2 snacks.

Please drop off students between 8:45–9:00 am. Pickup no later than 15 minutes after camp ends. Optional before care is available for all ages and after care is available for K–12 yrs.

Parents are responsible for dispensing any medications.

---

### Before and after care options

8–9 am or 4–5:30 pm, $5 per session in advance, $10 each same day drop-in rate.

---

**Monday, April 14**

4–5 yrs. (morning only) Exploring Water

**K–7 yrs. Inch by Inch:** Use balance scales, measuring cups, eyedroppers and more to explore the concept of measuring. You’ll measure out the ingredients for a snack, weight some wacky objects, find out exactly how tall you are, and a whole lot more.

**7–9 yrs. That Bright Light:** Discover the basic properties of light using mirrors and reflection, lenses and refraction, kaleidoscopes and symmetry, sunlight and picture making, and more.

**7–9 yrs. Home Sweet Home:** Discover where animals, plants, and insects like to live. Design a plant terrarium, construct a birdhouse, and build a second home for a snail.

**9–12 yrs. Brain Games:** Delve into the many ways your brain can trick your eyes. Experiment with visual perception activities like making something disappear before your very eyes. Use LED’s, microcontrollers, and computers to design illusions. Make a message that magically appears, and more.

---

**Tuesday, April 15**

4–5 yrs. (morning only) Exploring Air

**K–7 yrs. Soil Investigators:** Dig into the wonders of pebbles, sand, dirt, and clay. Use microscopes to investigate these earth materials, and discover how each one is unique.

**7–9 yrs. Dimensions of Design:** Transform digital drawings into your own unique architectural model. You’ll draw upon a variety of techniques, technologies, and tools to engineer your vision and use recycled materials, collage, and mapping to design a unique city.

**9–12 edades Se ofrece en español Huevos Experimentales:** Diviértete diseñando y experimentando con diferentes sistemas para evitar que tu piloto (un huevo) reviente! Diseña y construye equipo para protegerlo, observa tu huevo-piloto estrellarse en diferentes tipos de colisiones, revisa el impacto en cámara lenta, y trabaja mejorando tus diseños.

**9–12 yrs. Dealing with Wheeling:** Put your brain in a whirl as you discover the secrets of moving in circles. Play with a dizzying array of gyroscopes, wheels, and systems to investigate torque, angular momentum, spinning, rolling, and turning.

---

**Wednesday, April 16**

4–5 yrs. (morning only) Exploring Color

**K–7 yrs. Inch by Inch:** Use balance scales, measuring cups, eyedroppers and more to explore the concept of measuring. You’ll measure out the ingredients for a snack, weight some wacky objects, find out exactly how tall you are, and a whole lot more.

**7–9 yrs. That Bright Light:** Discover the basic properties of light using mirrors and reflection, lenses and refraction, kaleidoscopes and symmetry, sunlight and picture making, and more.

**7–9 yrs. Home Sweet Home:** Discover where animals, plants, and insects like to live. Design a plant terrarium, construct a birdhouse, and build a second home for a snail.

**9–12 yrs. Brain Games:** Delve into the many ways your brain can trick your eyes. Experiment with visual perception activities like making something disappear before your very eyes. Use LED’s, microcontrollers, and computers to design illusions. Make a message that magically appears, and more.

---

**Thursday, April 17**

4–5 yrs. (morning only) Exploring Patterns

**K–7 yrs. Soil Investigators:** Dig into the wonders of pebbles, sand, dirt, and clay. Use microscopes to investigate these earth materials, and discover how each one is unique.

**7–9 yrs. Dimensions of Design:** Transform digital drawings into your own unique architectural model. You’ll draw upon a variety of techniques, technologies, and tools to engineer your vision and use recycled materials, collage, and mapping to design a unique city.

**9–12 edades Se ofrece en español Huevos Experimentales:** Diviértete diseñando y experimentando con diferentes sistemas para evitar que tu piloto (un huevo) reviente! Diseña y construye equipo para protegerlo, observa tu huevo-piloto estrellarse en diferentes tipos de colisiones, revisa el impacto en cámara lenta, y trabaja mejorando tus diseños.

**9–12 yrs. Dealing with Wheeling:** Put your brain in a whirl as you discover the secrets of moving in circles. Play with a dizzying array of gyroscopes, wheels, and systems to investigate torque, angular momentum, spinning, rolling, and turning.

---

**Friday, April 18**

4–5 yrs. (morning only) Exploring Communities and Building

**K–7 yrs. The World of Insects:** Did you know insects outnumber humans 200 million to one? Examine insects under microscopes, investigate their behavior in response to various stimuli, and design a habitat for your critter of choice.

**7–9 yrs. Blast Off:** Experiment with inertia, thrust, action/reaction, propulsion, and aerodynamics as you design and test water-powered and air-powered rockets that soar.

**7–9 yrs. Powders and Crystals:** Discover the wonders of chemistry as you watch powders change colors, see how fireworks get their colors, identify mystery mixtures, examine how heat alters various materials and substances.

---

2/2014
Explora Spring Break Daily Camp Classes  
Registration form for April 14 – 18, 2014

**Information and Registration**

For more information or registration, call 505.224.8341 or e-mail inquiries to: reservations@explora.us  
Para información en español, llame al 505.224.8323.

Your can register online at www.explora.us, by phone, or using this form. Registration must be accompanied by full payment. We accept cash, checks, VISA, MasterCard, Discover and American Express. Please make all checks payable to Explora. For mail-in registration, send this form with payment to: Explora, 1701 Mountain Rd. NW, Albuquerque, NM 87104.

**Cancelation Policy**

If a cancelation is received at least 5 business days before the first class, a refund will be issued for the amount minus a 15% administration fee. Cancellations received fewer than 5 business days before the first class will not be refunded. Full fees will be refunded if Explora cancels a program.

1st Child’s Name: ___________________________ Age: ______ Date of Birth: ____________

2nd Child’s Name: ___________________________ Age: ______ Date of Birth: ____________

Parent/Guardian Name: ____________________________________________________________

Address: ________________________________________________________________________

City/State/Zip: ___________________________________________________________________

Day Phone: (________)_________________________ Alternate Phone: (________)_________

E-mail: __________________________________________________________

☐ OPT OUT: I do NOT want to receive e-mails about future Explora programs, events, and news.

Membership Status: ☐ Member ☐ Non-Member

<table>
<thead>
<tr>
<th>Date</th>
<th>Before Care</th>
<th>Camp 4-5 years</th>
<th>Camp K-7 years</th>
<th>Camp 7-9 years</th>
<th>Camp 9-12 years</th>
<th>After Care</th>
</tr>
</thead>
<tbody>
<tr>
<td>April 14</td>
<td>☐</td>
<td>☐ Exploring Water</td>
<td>☐ Inch by Inch</td>
<td>☐ That Bright Light</td>
<td>☐ Brain Games</td>
<td>☐</td>
</tr>
<tr>
<td>April 15</td>
<td>☐</td>
<td>☐ Exploring Air</td>
<td>☐ Soil Investigators</td>
<td>☐ Dimensions of Design</td>
<td>☐ Dealing with Wheeling</td>
<td>☐</td>
</tr>
<tr>
<td>April 16</td>
<td>☐</td>
<td>☐ Exploring Color</td>
<td>☐ Encircling Circles</td>
<td>☐ Windy 500</td>
<td>☐ So You Think You’re Funny</td>
<td>☐</td>
</tr>
<tr>
<td>April 17</td>
<td>☐</td>
<td>☐ Exploring Patterns</td>
<td>☐ Beautiful Bubbles</td>
<td>☐ Super Structures</td>
<td>☐ Go Green!</td>
<td>☐</td>
</tr>
<tr>
<td>April 18</td>
<td>☐</td>
<td>☐ Exploring Communities &amp; Building</td>
<td>☐ The World of Insects</td>
<td>☐ Blast Off</td>
<td>☐ Burning Questions</td>
<td>☐</td>
</tr>
</tbody>
</table>

**Fees per child per camp:** K-12: $60 member/$80 non-member; 4-5 yrs: $30 member/$40 non-member.  
**Fees per child per before or after care session:** $5 paid in advance, $10 drop-in rate.

**TOTAL FEES $__________**

Payment Method: ☐ Check #: ____________  Credit Card: ☐ VISA ☐ MasterCard ☐ Discover ☐ American Express

Credit Card Number: ___________________________________________________________ Exp. Date: ___________________________

Cardholder’s Signature: _____________________________________________ Date: ___________________________