Explore More Schedule

<table>
<thead>
<tr>
<th>Grade</th>
<th>Exhibit Title</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pre-K</td>
<td>Mix, Explore, and Play: Learn About Color, Light, and Shadow</td>
<td>002</td>
</tr>
<tr>
<td>K</td>
<td>Magnificent Magnets</td>
<td>001 &amp; 003</td>
</tr>
<tr>
<td>1</td>
<td>Adventure Through Africa</td>
<td>102 &amp; 104</td>
</tr>
<tr>
<td>2</td>
<td>Into India</td>
<td>105 &amp; 106</td>
</tr>
<tr>
<td>3</td>
<td>Immigration Station!</td>
<td>107 &amp; 108</td>
</tr>
<tr>
<td>4</td>
<td>A Walk in the Rainforest</td>
<td>303 &amp; 304</td>
</tr>
<tr>
<td>5</td>
<td>Rebellious Rebels and American Revolutions</td>
<td>301</td>
</tr>
<tr>
<td>5</td>
<td>Up, Up and Away!</td>
<td>302</td>
</tr>
<tr>
<td>6</td>
<td>In Our News: Inquiry into What is On Our Minds</td>
<td>207 &amp; 208</td>
</tr>
<tr>
<td>7</td>
<td>Conflict and Change: The Early 20th Century</td>
<td>201 &amp; 203</td>
</tr>
<tr>
<td>8</td>
<td>Exploring More of the 8th Grade Curriculum</td>
<td>202, 205, 206</td>
</tr>
</tbody>
</table>

EXPLORE MORE is a presentation and celebration of student inquiry, curiosity, and creativity. Through inquiry-based learning, students explore meaningful questions and produce original work to communicate with an authentic audience and make a difference in the world.

Inquiry isn’t just about one special day. Student learning is driven by questions and curiosity all year long. We are proud to share this central part of the Burley curriculum with you today and to celebrate the students’ expertise and hard work. Thank you for joining us!

May 3, 2019
8:45 - 10:30
PreK-Kindergarten  Open from 8:45-9:30

Mix, Explore, and Play: Learn About Color, Light, and Shadow
Room 002 - Pre-K

How are shadows created? How can we make shadows move and change? What materials can light pass through? What happens when light hits a reflective surface? What happens when you mix primary colors into white paint? Explore these questions and more in a highly interactive presentation in Room 002. Come and learn alongside Burley’s youngest scientists as they investigate color, light, and shadows.

Magnificent Magnets
Rooms 001 and 003 - Kindergarten

What is a magnetic field? Where can we find magnets in our everyday lives? Come investigate with us in our magnetic laboratories. Students worked in small inquiry groups to investigate magnetic fields, how magnets are made, and the many ways we use them. Each group designed their own way to share their new learning with you!

Grades 1-3  Open from 8:45-9:45

Adventure Through Africa
Rooms 102 and 104 - First Grade

Join us on an adventure around Africa! Come learn about what life is like in the desert, the savanna and the rainforest. Explore the Nile and Congo Rivers and learn all about native tribes that live in these regions today. Discover how our lives are similar or different to lives in Africa and the challenges the continent faces. Be ready to get informed, take action, and make a difference!

Into India
Rooms 104 and 106 - Second Grade

India, a land of mystery and wonder! Visit famous landmarks, try on jewelry, or run away from dangerous animals. Leave time to investigate interesting spices & explore the religions of India.

Immigration Station
Rooms 107 and 108 - Third Grade

Come visit the third grade classrooms to learn about our nation’s rich heritage. Student experts have chosen a range of immigration subtopics from the time of Ellis Island to present day. Students will share how the United States has become a nation of immigrants — one of acceptance and a mixing of traditions, yet also of challenge and struggle.

Grades 4-5  Open from 9:00-10:00

A Walk in the Rainforest
Rooms 303 and 304 - Fourth Grade

The rainforests are teeming with more plants and animals than any other habitat on earth. They are one of the world's most valuable resources. Come explore the wonders of the rainforest through the models created by the scientists in fourth grade. Learn about the people and products. Discover the ways plants and animals have adapted to this unique biome.

Rebellious Rebels and American Revolutions
Room 301 - Fifth Grade

It's the end of the 18th century and North American colonies are rebelling against the powerful British forces. Join us for an exploration of all things American Revolution! Decode secret spy messages, brush up on colonial military tactics, meet unsung heroes, learn from founding fathers, and perhaps join in for a grand "Hamilton" sing-along!

Up, Up and Away!
Room 302 - Fifth Grade

Soar into room 302 for an exploration of flight and space! See what it takes to become an astronaut, explore why planes fly, or investigate how failed attempts of flying affected the design of planes. Learn more about the disasters at NASA, Mars rovers, the International Space Station, and how space affects the body!

Grades 6-8  Open from 9:00-10:30

In Our News: Inquiry into What is On Our Minds
Room 207 and 208 - Sixth Grade

Step into the mind of a sixth grader and find out the answer to our guiding question: What’s in my news? From leisure and entertainment to science and history to current events, if you're wondering about it, chances are a sixth grader is, too. Learn about black holes, hype fashion, the cosmetics industry, the NBA draft and more. We can't wait to share what we've learned!

Conflict and Change: The Early 20th Century
Rooms 201 and 203 - Seventh Grade

Come see 7th grade's deep dive into 20th century America! Project topics include weapons of WWI, the Harlem Renaissance, the Holocaust, and Nazi Germany. Our curious historians will enlighten you about our past and its connection to the present.

Exploring More of the Social Studies Curriculum
Rooms 202, 205, 206 - Eighth Grade

From the Reconstruction Era and European Imperialism in 19th Century Africa to the Cold War Era and the Civil Rights Movement, 8th graders are exploring more of the topics and issues we've studied this year in our reading, social studies and science classes.

WE INVITE YOU TO VISIT MULTIPLE CLASSROOMS AND LEARN FROM STUDENTS OF ALL AGES!