

# High School Program List | Thurs., Nov. 8

SciTech field trips include: (A) Tech Zone exhibits, (B) one program in the Science Stage or Buhl Planetarium, and (C) one hands-on workshop (per student) to provide this opportunity for all students. Programs are 45 minutes unless otherwise noted.

| Start Time | A  |   | B  |   | C   |   |   |  |   |   |   |   |   |   |
|------------|--|---|--|---|---|---|---|--|---|---|---|---|---|---|
|            | Exhibits<br>Corporate & Higher Ed<br>NASA      | Science Stage<br>1st Floor<br>Capacity: 300                       | Buhl Planetarium<br>2nd Floor<br>Capacity: 140                                   | Surma Family Discovery Lab<br>3rd Floor<br>Capacity: 20 | Body Stage<br>3rd Floor<br>Capacity: 20               | The Tull Family Foundation STEM Classroom A<br>Ground Floor<br>PPG Science Pavilion<br>Capacity: 20 | The Tull Family Foundation STEM Classroom B<br>Ground Floor<br>PPG Science Pavilion<br>Capacity: 20 | Colcom Foundation WetLab<br>Ground Floor<br>PPG Science Pavilion<br>Capacity: 30 | Carnegie STEM Classroom A<br>Ground Floor<br>PPG Science Pavilion<br>Capacity: 20 | Carnegie STEM Classroom B<br>Ground Floor<br>PPG Science Pavilion<br>Capacity: 20 | The Joan Rossin Stephans Discovery<br>Suite A<br>Ground Floor<br>PPG Science Pavilion<br>Capacity: 20 | The Joan Rossin Stephans Discovery<br>Suite B<br>Ground Floor<br>PPG Science Pavilion<br>Capacity: 20 | The Joan Rossin Stephans Discovery<br>Suite C<br>Ground Floor<br>PPG Science Pavilion<br>Capacity: 20 | Works Theater<br>4th Floor<br>Capacity: 20          |
| 9 am       | Tech Zone Exhibits                             |   |  |   |   |   |   |  |   |   |   |   |   |   |
| 10 am      | Tech Zone Exhibits                             | Science in Space: An Astronaut's Perspective                      |  | <b>NEW!</b><br>Cyberpatriot: Science and Cybersecurity  | <b>NEW!</b><br>10–10:30 am<br>It's Alimentary, Watson | Augmented Reality/<br>Virtual Reality Lab 1   | Augmented Reality/<br>Virtual Reality Lab 2   | CSI Workshop—<br>Art and Science of the Heist                                    | Return of Nano  | <b>NEW!</b><br>What's the Buzz?<br>Bees and the Ecosystem                         | Neuroscience, Physics,<br>and Your Brain—You Decide Workshop 2.0                                      | OUTBREAK!<br>Biotech Workshop   | <b>NEW!</b><br>Ecosystems, Toxins,<br>and Your Health   | <b>NEW!</b><br>10–10:30 am<br>Reactions in Action   |
| 11 am      | NASA Destination Station<br>Tech Zone Exhibits | 11:30 am–12:30 pm<br>Science in Space: An Astronaut's Perspective | <b>NEW!</b><br>CRISPR – The Promise and Some of the Questions<br><i>Advanced</i> | <b>NEW!</b><br>Cyberpatriot: Science and Cybersecurity  | <b>NEW!</b><br>11–11:30 am<br>It's Alimentary, Watson | Augmented Reality/<br>Virtual Reality Lab 1   | Augmented Reality/<br>Virtual Reality Lab 2   | CSI Workshop—<br>Art and Science of the Heist                                    | Return of Nano  | <b>NEW!</b><br>What's the Buzz?<br>Bees and the Ecosystem                         | Neuroscience, Physics,<br>and Your Brain—You Decide Workshop 2.0                                      | OUTBREAK!<br>Biotech Workshop   | <b>NEW!</b><br>Ecosystems, Toxins,<br>and Your Health   |   |
| 12 pm      | NASA Destination Station<br>Tech Zone Exhibits |   | Creating the Digital Cosmos 2.0  | <b>NEW!</b><br>Cyberpatriot: Science and Cybersecurity  |   | Augmented Reality/<br>Virtual Reality Lab 1   | Augmented Reality/<br>Virtual Reality Lab 2   | CSI Workshop—<br>Art and Science of the Heist                                    | Return of Nano  | <b>NEW!</b><br>What's the Buzz?<br>Bees and the Ecosystem                         | Neuroscience, Physics,<br>and Your Brain—You Decide Workshop 2.0                                      | OUTBREAK!<br>Biotech Workshop   | <b>NEW!</b><br>Ecosystems, Toxins,<br>and Your Health   | <b>NEW!</b><br>Noon–12:30 am<br>Reactions in Action |
| 1 pm       | NASA Destination Station<br>Tech Zone Exhibits |   |  | <b>NEW!</b><br>Cyberpatriot: Science and Cybersecurity  |   | Augmented Reality/<br>Virtual Reality Lab 1   | Augmented Reality/<br>Virtual Reality Lab 2   | CSI Workshop—<br>Art and Science of the Heist                                    | Return of Nano  | <b>NEW!</b><br>What's the Buzz?<br>Bees and the Ecosystem                         | Neuroscience, Physics,<br>and Your Brain—You Decide Workshop 2.0                                      | OUTBREAK!<br>Biotech Workshop   | <b>NEW!</b><br>Ecosystems, Toxins,<br>and Your Health   |   |

# High School Program List | Fri., Nov. 9



SciTech field trips include: (A) Tech Zone exhibits, (B) one program in the Science Stage or Buhl Planetarium, and (C) one hands-on workshop (per student) to provide this opportunity for all students. Programs are 45 minutes unless otherwise noted.

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| 9 am       | Tech Zone Exhibits                             |   |  |   |   |   |   |  |   |   |  |  |  |   |
| 10 am      | NASA Destination Station<br>Tech Zone Exhibits | Science in Space                            |  | <b>NEW!</b><br>Cyberpatriot: Science and Cybersecurity  | <b>NEW!</b><br>10–10:30 am<br>It's Alimentary, Watson | Augmented Reality/<br>Virtual Reality Lab 1   | Augmented Reality/<br>Virtual Reality Lab 2   | CSI Workshop—<br>Art and Science of the Heist                                    | Return of Nano  | <b>NEW!</b><br>What's the Buzz?<br>Bees and the Ecosystem                         | Neuroscience, Physics,<br>and Your Brain—You Decide Workshop 2.0                                   | OUTBREAK!<br>Biotech Workshop  | <b>NEW!</b><br>Ecosystems,<br>Toxins, and Your Health  | <b>NEW!</b><br>10–10:30 am<br>Reactions in Action   |
| 11 am      | NASA Destination Station<br>Tech Zone Exhibits |   | <b>NEW!</b><br>Flying a Drone by Thinking About It?<br><i>Advanced</i> | <b>NEW!</b><br>Cyberpatriot: Science and Cybersecurity  | <b>NEW!</b><br>11–11:30 am<br>It's Alimentary, Watson | Augmented Reality/<br>Virtual Reality Lab 1   | Augmented Reality/<br>Virtual Reality Lab 2   | CSI Workshop—<br>Art and Science of the Heist                                    | Return of Nano  | <b>NEW!</b><br>What's the Buzz?<br>Bees and the Ecosystem                         | Neuroscience, Physics,<br>and Your Brain—You Decide Workshop 2.0                                   | OUTBREAK!<br>Biotech Workshop  | <b>NEW!</b><br>Ecosystems,<br>Toxins, and Your Health  |   |
| 12 pm      | NASA Destination Station<br>Tech Zone Exhibits |   | Creating the Digital Cosmos 2.0  | <b>NEW!</b><br>Cyberpatriot: Science and Cybersecurity  |   | Augmented Reality/<br>Virtual Reality Lab 1   | Augmented Reality/<br>Virtual Reality Lab 2   | CSI Workshop—<br>Art and Science of the Heist                                    | Return of Nano  | <b>NEW!</b><br>What's the Buzz?<br>Bees and the Ecosystem                         | Neuroscience, Physics,<br>and Your Brain—You Decide Workshop 2.0                                   | OUTBREAK!<br>Biotech Workshop  | <b>NEW!</b><br>Ecosystems,<br>Toxins, and Your Health  | <b>NEW!</b><br>Noon–12:30 am<br>Reactions in Action |
| 1 pm       | Tech Zone Exhibits                             |   |  | <b>NEW!</b><br>Cyberpatriot: Science and Cybersecurity  |   | Augmented Reality/<br>Virtual Reality Lab 1   | Augmented Reality/<br>Virtual Reality Lab 2   | CSI Workshop—<br>Art and Science of the Heist                                    | Return of Nano  | <b>NEW!</b><br>What's the Buzz?<br>Bees and the Ecosystem                         | Neuroscience, Physics,<br>and Your Brain—You Decide Workshop 2.0                                   | OUTBREAK!<br>Biotech Workshop  | <b>NEW!</b><br>Ecosystems,<br>Toxins, and Your Health  |   |