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MUSEUM OF SCIENCE AND INDUSTRY, CHICAGO LAUNCHES ANNUAL SUMMER BRAIN GAMES PROGRAM TO COMBAT SUMMER BRAIN DRAIN

Families who register receive a free ticket to visit MSI

CHICAGO, III. (June 4, 2018)—Build, grow, observe and experiment with the world around you during the Museum of Science and Industry, Chicago's (MSI) Summer Brain Games. Through free, science-based activities that are emailed to parents, this year's program encourages kids to explore how the Earth works and our impact on the planet, both positive and negative.

Now in its seventh year, Summer Brain Games helps combat the summer brain drain where kids lose approximately three months of learning while they are out of school. MSI's team of science educators design exciting, hands-on experiments for kids of all ages. This year, kids become environmental scientists and use STEM concepts including chemistry, physics and botany to measure, observe and test nature's behavior.

"Teachers spend several of the first weeks back at school re-teaching old concepts from the previous year," said Bryan Wunar, MSI's director of community initiatives. "Summer Brain Games is designed to keep kids' minds active the entire summer. This type of experiential learning reinforces what is learned in the classroom and encourages curiosity."

Families must register online to receive emails that begin the week of June 11 with detailed instructions on eight environmentally-themed science experiments. Each experiment can be done at home with some adult supervision, using easy-to-find supplies from around the home, including:

- **DIY Cloud**: Use physics to experiment with water vapor and pressure, creating a puffy cloud using just a two-litter bottle.
- **pH Rainbow**: Use chemistry, and red cabbage, to make a pH indicator that tests how acidic or basic household items are, including baking soda, soap, and vinegar.
- **Recycled Seed Paper**: Go green and become a gardener—using science! Create your own paper that will sprout into flowers when planted in a pot or garden.

Summer Brain Games, sponsored by Wintrust and Groupon, with marketing partner Subway, is a free program for families. Those who register online at <u>msichicago.org/summerbrain</u> will receive a FREE Museum Entry voucher (one ticket per household). Guests also have chance to try these experiments in person at MSI. The Museum's Farrell Fellow teen interns will guide guests through some of the activities Tuesdays through Fridays on July 17 through August 10.

The Museum of Science and Industry, Chicago (MSI), one of the largest science museums in the world, offers world-class and uniquely interactive experiences that inspire inventive genius and foster curiosity. From groundbreaking and award-winning exhibits that can't be found anywhere else, to hands-on opportunities that make you the scientist—a visit to MSI is where fun and learning mix. Through its Welcome to Science Initiative, the Museum offers a variety of student, teacher and family programs that make a difference in communities and contribute to MSI's larger vision: to inspire and motivate children to achieve their full potential in science,

technology, medicine and engineering. Come visit and find your inspiration! MSI is open 9:30–4 p.m. every day except Thanksgiving and Christmas Day. Extended hours, until 5:30 p.m., are offered during peak periods. The Museum is grateful for the support of its donors and guests, who make its work possible. MSI is also supported in part by the people of Chicago through the Chicago Park District. For more information, visit msichicago.org or call (773) 684-1414.

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