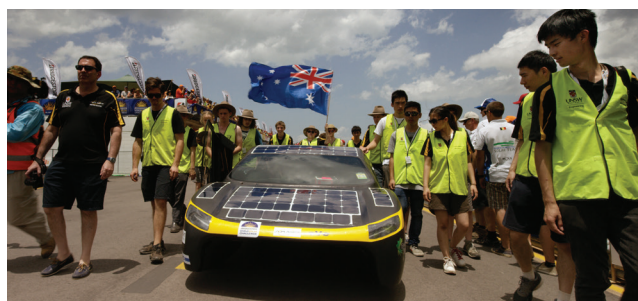


SAINT LOUIS SCIENCE CENTER

FIELD TRIP PACKAGE: DREAM BIG

FOR 3RD GRADE AND UP



AVAILABILITY: January 23 to May 16, 2018, TUESDAYS AND WEDNESDAYS ONLY!

TIMES: 10am – 1pm

COST: \$11 per person

PLEASE NOTE: This program requires a minimum of 15 paid participants and can serve a maximum of 35 participants. One free adult chaperone is required for every ten students. Additional adults will be charged the program fee and the parking fee. Please arrive at least 15 minutes prior to your program start time as programs begin promptly at 10am. Doors open at 9:30am. Field trip schedule subject to change in order to better coordinate program components.



Here is your agenda for the day:

Enjoy a private Educational Program, *Rube Goldberg* (10–11am)

Flipping a switch is usually an easy task, but can you build a machine to flip that switch for you? In this program, students will work hand in hand with Science Center staff to create a fully-functional Rube Goldberg machine. These overly complicated contraptions use dominoes, ramps, levers, marbles and more to solve an otherwise simple task in an effort to better understand energy transfers and engineering! What sort of machine will your students design?

Watch MacGillivray Freeman's *Dream Big* in the OMNIMAX® Theater (11–11:45am)

All around the world, engineers are pushing the limits of ingenuity and innovation in unexpected, imaginative and amazing ways. *Dream Big* will take viewers on a journey of discovery from the world's tallest building to a bridge higher than the clouds and a solar car race across Australia. Along the way the audience will witness how today's engineers are shaping the world of tomorrow

Explore Our Makerspace Gallery (11:45am–12:15pm)

The Science Center's Makerspace is an interactive, community-oriented space where you can create and learn skills using a variety of tools and materials! Use your own creativity as you explore science, technology and engineering principles! Get inspired to be a maker! Play, imagine, build, adapt, modify, work together and HAVE FUN!

Lunch (12:15–1pm)

Lunch may be purchased starting at \$6 per student and \$9.50 for adults, or you can bring your own.

Bus parking is free – cars are \$10 per vehicle, free parking for required chaperones.

NOTE: Reservations are required at least 2 weeks in advance and we must receive payment 10 days prior to your scheduled field trip.

For pre/post education materials related to this program, please visit slsc.org/field-trip-packages.

Cancellation policy: Payment is required 10 days prior to your scheduled field trip. Cancellation after that time period will result in forfeiture of the full activity amount. SLSC may cancel the program with at least one-week prior notice, in which case SLSC will promptly refund the amount previously paid and your organization will be relieved of any payment obligation. SLSC shall however, in no event, be responsible for any loss incurred by your organization other than the program payments received.

To begin the reservation process, please call 314.289.4439 or email us at education@slsc.org.