



S.T.E.A.M Sample Itinerary

Day 1:

U.S. SPACE & ROCKET CENTER Ultimate Field Trip

*1 Tranquility Base, Huntsville, AL 35805 | 256.837.3400 | 800.637.7223 |
rocketcenter.com*

The Ultimate Field Trip is a directed learning experience for students. The program includes a guided tour of the U.S. Space & Rocket Center® museum, interactive presentations and demonstrations about life on the International Space Station, a Spacedome® IMAX movie, and hands-on group activity. *Length of Course: Approximately 6 hours (including movie and box lunch)*

Low Mill ARTS & Entertainment tour

2211 Seminole Drive, Huntsville, AL 35805 / 256.533.0399/lowemill.net

Low Mill ARTS & Entertainment is the largest privately owned arts facility in the United States. With approximately 200 working artists, small businesses, restaurants, and live performance venues, this huge historic textile mill is now a rising home for music, art, and culture. Visitors are encouraged to enter the studios and speak with artists to learn about their work processes, inspirations, and to purchase work. Groups can also participate in a wide range of art inspired activities taught by the artists themselves including chocolate making, screen printing, and painting. Free; open 12-6pm Wednesday-Saturday.

Check into your group-friendly hotel and freshen up before dinner.

Dinner and activity at INSANITY COMPLEX

100 Skate Park Dr. Madison, AL 35758 | 256.319.0000 | insanitycomplex.

Entertainment complex including roller skating, batting cages, miniature golf, rock climbing wall and arcade.

Day 2:

HUDSONALPHA INSTITUTE FOR BIOTECHNOLOGY

601 Genome Way Huntsville, AL 35806 | 256.327.0400 | hudsonalpha.org

The HudsonAlpha Institute for Biotechnology is a nonprofit genome research institute. Located in Cummings Research Park, the 152-acre campus is home to some of the world's leading scientists, entrepreneurs and educators that are passionately exploring the knowledge and possibilities of genomics to improve human, plant and animal life. The fields of biotechnology and genetics are continuously growing, and Educational Outreach at HudsonAlpha seeks to prepare the future science, technology, engineering and mathematics (STEM) workforce through hands-on, lab-based field trips that engage students in scientific thinking and put high-tech biotechnology tools in their hands.

Lunch at a local eatery.

HUNTSVILLE MUSEUM OF ART

300 Church Street Huntsville, AL 35801/ 256.535.4350/ hsvmuseum.org

Why should you visit the Huntsville Museum of Art? Well, let's start by talking about their permanent collection that exceeds 3,000 pieces. The permanent collection focusses on American art of the 1800 and 1900s with a bend towards Southern, regional art. It includes the landmark collection of Art by American Women, the Sellar's Collection, and the world's largest public collection of Buccellati silver animals. This collection begs a little more explanation. These are large sculptures of animals crafted of fine silver by the Italian luxury jewelry maker, Buccellati. The schedule of limited time exhibitions and classes is available on their site.

SPACE SCULPTURE TRAIL

Various locations throughout Huntsville and Madison/ spacessculpturetrail.org

37 sculptures, the works of 25 artists from 13 states in 9 places throughout Huntsville and Madison. . . What is this I speak of? It is SPACES Sculpture Trail. Pick up a guide or simply make it a scavenger hunt. Free

Hotel

Pizza dinner atop Monte Sano Mountain at the von Braun Astronomical Society's Planetarium & Observatory

Day 3:

MIND GEAR LABS

8331 Madison Blvd, #200B, Madison, AL 35758 | 256.705.4327 | mindgearlabs.com

A public digital fabrication workshop and part of the MIT Fab Lab network, MindGear Labs offers a variety of activities for the late elementary, middle, and high school levels. Activities include robotics, stop motion animation, building science, and 3D fabrication using a 3D printer.

J SPARKS HYDROPONIC FARM

312 Esslinger Drive, Gurley, AL 35748 | 256.776.9881 | jsparksfarms.com

Tour the most earth-friendly farm in Alabama at J. Sparks Hydroponic Farm. By growing plants vertically in specially designed containers, the Sparks family can plant on approximately two acres what would traditionally take 12-15 acres. Free

LUCKY DUCK SCAVENGER HUNT

Downtown Huntsville/ huntsville.org

Hunting ducks in downtown Huntsville? Yes, it is legal and actually healthy and encouraged! The Lucky Duck Scavenger Hunt consists of 12 ducks permanently mounted throughout the downtown area. It is your challenge to locate them. And if you do, you have walked approximately 2 miles without realizing it. This is great leadership and teambuilding activity and it is completely free.

Book your **STEAM Experience** TODAY!



Contact **Pam Williams**, Tourism Sales Manager
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