

create®

AT ARIZONA SCIENCE CENTER

Imagine. Design. Make. Connect.™

FIELD TRIPS



ABOUT CREATE AT ARIZONA SCIENCE CENTER®

CREATE is where science, design, and engineering collide! Inspired by the productivity of an inventor's workshop, the creativity of an art studio, and the experimentation of a lab, CREATE is a 6,500-square-foot community hub for turning dreams into reality.

WHY A CREATE FIELD TRIP?

Each CREATE field trip offers groups a private dedicated space within the CREATE building. CREATE Challenges for School Groups are unique, hands-on activities that give students the opportunity to engage with the principles of making, tinkering, and design thinking, while also developing proficiency within the framework of the ISTE educational standards.

GRADES 1 & 2

CREATE Makerspace Field Trip Options



Lift Off With Paper Rockets

\$7 PER STUDENT | 1 HOUR | 30 STUDENTS PER SESSION

Using air pressure and basic aviation design, students will explore the concepts of iteration and experimentation by making one-of-a-kind paper rockets.

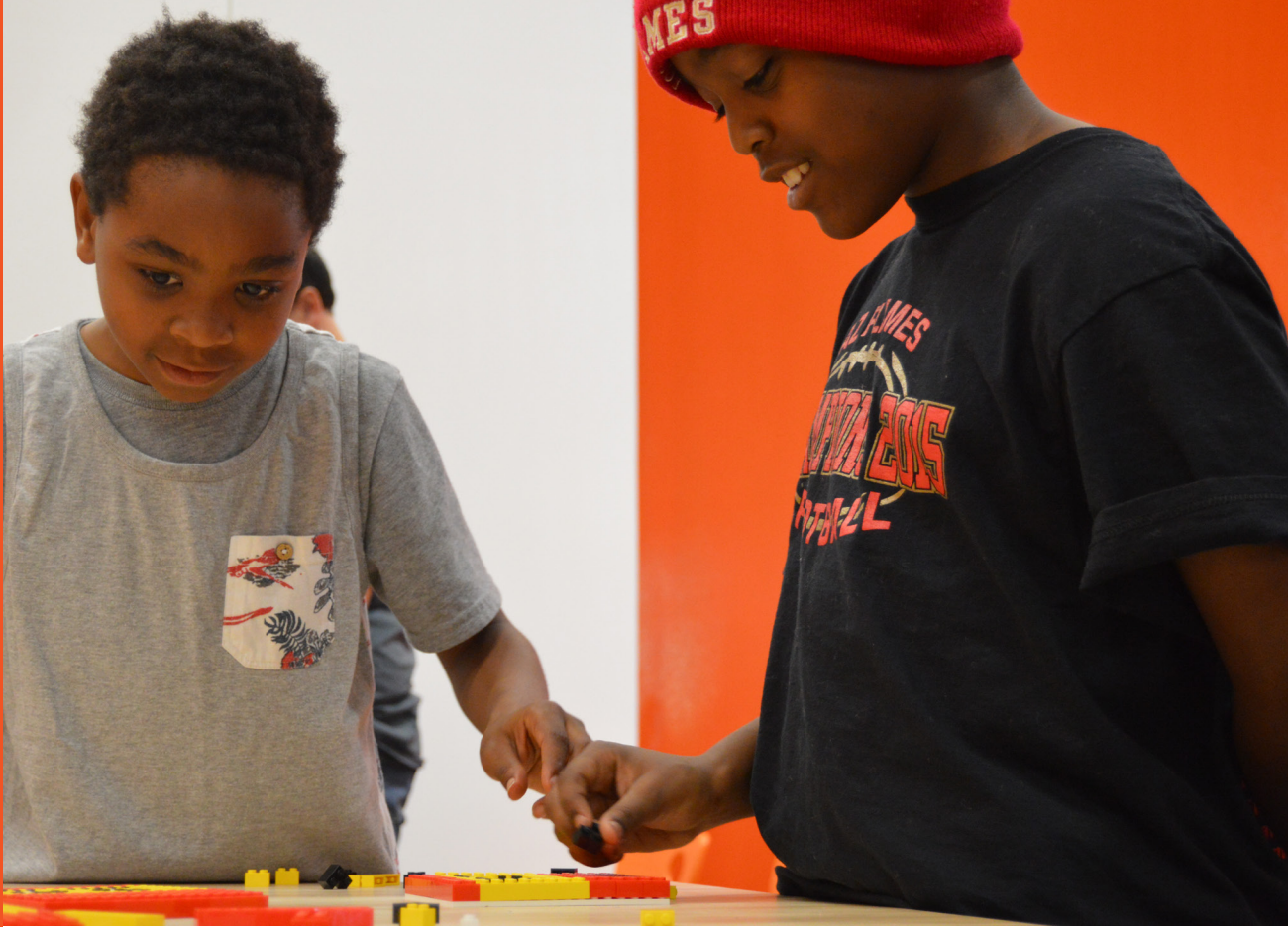
Imagine It! With Scribbling Bots

\$9 PER STUDENT | 1 HOUR | 30 STUDENTS PER SESSION

Students will make a one-of-a-kind art project using motorized art machines while exploring the concepts of iteration and experimentation.

GRADES 3 & 4

CREATE Makerspace Field Trip Options



Lift Off With Paper Rockets

\$7 PER STUDENT | 1 HOUR | 30 STUDENTS PER SESSION

Using air pressure and basic aviation design, students will explore the concepts of iteration and experimentation by making one-of-a-kind paper rockets.

Imagine It! With Scribbling Bots

\$9 PER STUDENT | 1 HOUR | 30 STUDENTS PER SESSION

Students will make a one-of-a-kind art project using motorized art machines while exploring the concepts of iteration and experimentation.

LEDesign

\$8 PER STUDENT | 1 HOUR | 30 STUDENTS PER SESSION

Students will learn basic circuitry while creating their own personalized wearable item that lights up.

GRADES 5 & 6

CREATE Makerspace Field Trip Options



Lift Off With Paper Rockets

\$7 PER STUDENT | 1 HOUR | 30 STUDENTS PER SESSION

Using air pressure and basic aviation design, students will explore the concepts of iteration and experimentation by making one-of-a-kind paper rockets.

Imagine It! With Scribbling Bots

\$9 PER STUDENT | 1 HOUR | 30 STUDENTS PER SESSION

Students will make a one-of-a-kind art project using motorized art machines while exploring the concepts of iteration and experimentation.

LEDesign

\$8 PER STUDENT | 1 HOUR | 30 STUDENTS PER SESSION

Students will learn basic circuitry while creating their own personalized wearable item that lights up.

Balloon Cars

\$8 PER STUDENT | 1.5 HOURS | 30 STUDENTS PER SESSION

Students will learn how to assemble an air-powered car! This program focuses on real-world problems, math and mechanical engineering.

GRADES 7 +

CREATE Makerspace Field Trip Options



Lift Off With Paper Rockets

\$7 PER STUDENT | 1 HOUR | 30 STUDENTS PER SESSION

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Imagine It! With Scribbling Bots

\$9 PER STUDENT | 1 HOUR | 30 STUDENTS PER SESSION

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