



## THE STEAM GENERATION CAMP FREQUENTLY ASKED QUESTIONS

### **What make your camps unique?**

Founded in 2013, The STEAM Generation is the leading STEAM enrichment provider in the State. Through discovery based learning and design thinking, youth in our camps carry out hands-on STEAM projects, engage in team activities, learn new technologies, and see how art, science, and engineering work in the real world! Our philosophy is to develop a hands-on, minds-on, challenging STEAM program for girls and boys that lays the foundation for innovative minds, problem solvers and design thinkers of the future. Each camp and curriculum is inquiry based, developed by a team of professionals and “kid-tested” to ensure that camps are fun, full of learning concepts, and have a track record of being successful!

Be sure to review the camp descriptions for the specific camp.

### **Are there any pre-requisites for your camps?**

No there are no pre-requisites for the camp. Our instructors will provide guidance and instruction in a small camp setting.

### **Does my child need to bring anything?**

No The STEAM Generation provides all supplies.

### **What is the format of a The STEAM Generation summer camp?**

#### Ages 4-7

Our campers Ages 4-7 spend the morning in our technology camp. They work on laptop computers. Projects typically start with an introduction, engineering words of the day, and an interactive group discussion. Campers then build and program their project. There is a snack and bathroom break at the halfway point. All projects are age appropriate.

Full Day campers have a lunch break and recess time.

Our campers Ages 4-7 spend the afternoon in our engineering camp. Projects typically start with an introduction, engineering words of the day, and interactive group discussion. Campers are given the engineering challenge for the day. They work on the challenge by designing, building,

testing, and improving their project. The instructor will guide them through the challenge. There is a snack and bathroom break at the halfway point. All projects are age appropriate.

#### Ages 8-14

Our campers Ages 8-14 spend the morning in our engineering camp. Projects typically start with an introduction, engineering words of the day, and short interactive group discussion. Campers are given the engineering challenge for the day. They work on the challenge by designing, building, testing, and improving their project. The instructors will guide them through the challenge. There is a snack and bathroom break at the halfway point. All projects are age appropriate.

Full Day campers have a lunch break and recess time.

Our campers Ages 8-14 spend the afternoon in our technology camp. They work on laptop computers. Projects typically start with an introduction, engineering words of the day, and interactive group discussion. Campers then build and program their project. There is a snack and bathroom break at the halfway point. All projects are age appropriate.

#### **Will the students take anything home with them at the conclusion of the summer camp?**

Campers will take home their engineering projects. Game design campers will take home a copy of their game. Students in our robotics camps will not be able to take home their LEGO Robots.

#### **Do I need to sign my child in and out?**

We ask that you sign your child in and out each day of the summer camp. To ensure the children's safety, our instructors stay in the classroom with the child until a parent / guardian is there to pick them up and sign them out.

#### **Should my child bring a snack and lunch to summer camp?**

Half Day participants will need to bring one snack. Full day participants will need to bring two snacks and a lunch. We will take a snack break in the morning and afternoon session. Full Day participants will have a supervised lunch time. We do not provide snacks but encourage parents to provide a peanut-free snack for their child.

#### **Do the kids go outside at all during summer camp?**

Depending on the weather, Full Day participants will go outside during our lunch break. After they eat we may allow the campers to run around and play a bit if there is a sufficient amount of space at the site. Please feel free to send your child with a hat/sunscreen if you choose.

#### **What is your camper to instructor ratio?**

10:1 with the Camp Director providing oversight.

#### **How many campers are in your camp?**

We have a maximum camp size of 16 campers.

#### **Tell me about your instructors?**

Our instructors are trained and criminally background checked.