

Introduction to Dino Robotics Trial Class/First Class

Hello to everyone. My name is _____ and I am your robotics instructor.

How many of you like dinosaurs or think they're interesting? (Respond to each of their answers with 'great,' 'good job')

Which dinosaurs do you know or like? (Reply to students who answered correctly and say 'good job')

In this case, I want to briefly explain to you what we're going to have here throughout the year/term/semester.

First thing we will do is dive deep into the fascinating world of dinosaurs and learn about when, where and how they lived. We will receive cool excavation and archeological challenges (Dig Kits), discover dinosaur bones, learn about the handling of dinosaur bones (we don't want them to go bad or break, do we?). We will also build different dinosaur models.

Through this, we will all become paleontologists, who are the scientists of fossils and dinosaurs!

For each dinosaur we learn about we will build a matching Dino-Robot (which is a dinosaur robot), and learn about the world of robotics and technology: electrical networks, electrical currents, electrical engines, electronic components, the engineering frame and shape of each robot comparing to the live dinosaur and more....

It is very important that you remember – after we build each model and activate it, you will take the robot home! Also, you will each get to work on your very own robot. So we will explore the world of Dino-Robots in groups and individually. You will not have to share your dinosaur robots with any other student. This way, every time you finish building a robot, you can take it home and show everyone!

So who wants to start building his first robot?