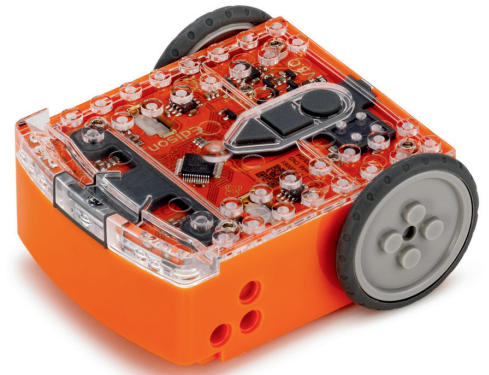


# TALKING TECH

GEORGIA STANDARDS OF EXCELLENCE:  
CSS.CT.6-8.40; IT-ITE-3.6; IT-CSP-8; IT-CSP-8.1

TENNESSEE ACADEMIC STANDARDS:  
8.ESS1, ESS.ESS1

## 8<sup>TH</sup> Grade - High School



**TELLUS**  
SCIENCE MUSEUM

## DESCRIPTION

Breakthroughs in technology change how we solve problems and communicate information. Students will program a robot to traverse obstacles.

### FIELD TRIP - APPROXIMATELY 2 HOURS

#### 30 MINUTES - TECHNOLOGY GALLERY

- Explore exhibits on technology progress
- Interact with exhibits to solve puzzles

#### 30 MINUTES - SPECIAL EXHIBITS GALLERY

- Explore exclusive traveling exhibit (subject to change)

#### 30 MINUTES - LAB

- Use the basic principles of coding to solve a group challenge
- Use technology to communicate and solve problems

#### 30 MINUTES - STORE