

#### Theme: Inquiry | Book Activity

# **Pre/Post Activities**

Use these activities to accompany the author's reading on RallytoRead.org.



#### **Mazie's Amazing Machines**

Author: Sheryl Haft

*Illustrator:* Jeremy Holmes

Grades: PK-3

## **Pre-Reading Activity**

Share with your students that they are going to listen to a story about a kid engineer named Mazie. Ask your students what they know about engineers and engineering. Write down their responses on a whiteboard or chart paper. Say to your students that engineers solve problems and today they will learn about how Mazie solves everyday problems with engineering.

### **Post-Reading Activity**

In this story, Mazie shows us that there are 3 main steps to engineering: 1) identifying a problem, 2) designing a solution, and 3) creating your invention. In partners or as a whole class, have your students think of a problem in their daily lives. Then on a piece of paper have them sketch out their ideas for a solution. If time and resources allow, have your students build their inventions.

