

## Design Steps 5 and 6: Create and Test a Prototype

TeachEngineering

Design

Learn about the importance of creating and testing prototypes during the engineering design process










### Suggested Learning

Time 2 : 00 Cost 0.00

### PreRequisites

### Requirements

### Skills

	Focus	Level	Standard	Points
 Applied Science			<a href="#">NGSS</a>	9
 Written Communication			<a href="#">CC</a>	3
 Mathematics			<a href="#">CC</a>	3
<b>Total Skill Points</b>				<b>15</b>

### Knowledge Gain

Work with design alternatives through the creation and testing of prototypes. Describe the difference between prototypes and models.

### Resource Link

[https://www.teachengineering.org/activities/view/cub\\_creative\\_activity5](https://www.teachengineering.org/activities/view/cub_creative_activity5)