Engineering for Kids brings science, technology, engineering and math (STEM), to kids ages 4-14 in a fun and challenging way through classes, camps, clubs and parties.

The Junior Aerospace Engineering classes introduce our youngest engineers to fundamental concepts of aircraft and spacecraft design. Through open and focused exploration, students explore and construct airplanes, rockets, helicopters, and more.

During the Mechanical Engineering unit, students use the Engineering Design Process to design, create, test, and improve a variety of machines and mechanical systems. Students learn basics of energy, traction, aerodynamics, and durability while constructing roller coasters, extreme defense vehicles, and an incredibly fast air-powered custom dragster.

**Garfield Rec Center**  
**466 Midland Avenue**

**Jr. Aerospace**  
Thursdays Jan 17 - Feb 21  
4:30–5:30 PM  
Grades K–2nd  
$85 per person

**App. Mechanical**  
Wednesdays Jan 17–Feb 21  
5:45–6:45 PM  
Grades 3rd–5th  
$85 per person

**Three Easy Ways to Enroll**

2. In person at the Recreation Office, located inside the Garfield Recreation Center, 466 Midland Avenue. M-F, 8:00 a.m. – 4:30 p.m.

973.910.8335 | engineeringforkids.com/passaic | passaic@engineeringforkids.net