

# WANT TO BECOME THE NEXT ROCKET SCIENTIST?

## AEROSPACE ENGINEERING & ROCKETRY STEM SUMMER PROGRAMS FOR GRADES 3-8

Build, fly, and take home your own model rocket!

Registration now **open**  
for Summer 2023!  
[wayouthrocketry.org](http://wayouthrocketry.org)

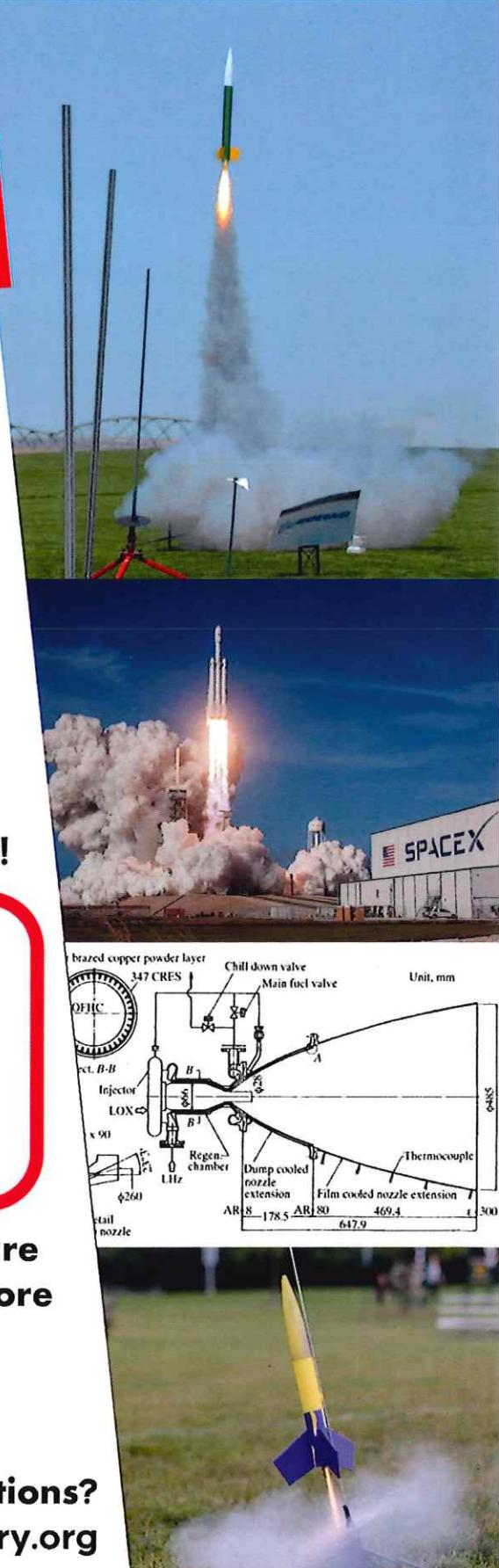


Multiple programs and dates available. Classes are filling up fast, so make sure to register today before space runs out!

In **high school?** We have high school programs available as well, open for enrollment now!

Questions?

Contact us at [office@wayouthrocketry.org](mailto:office@wayouthrocketry.org)

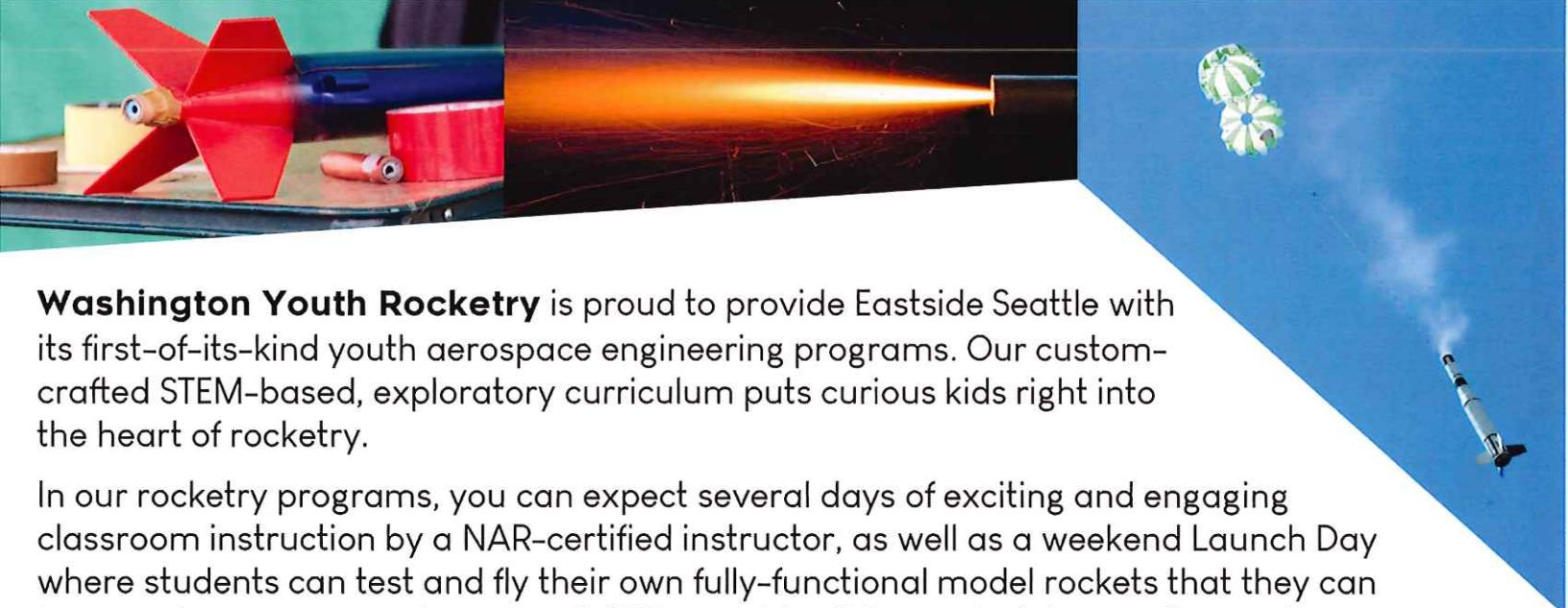


**Washington Youth Rocketry**  
a 501(c)(3) educational organization

Redmond  
Parks and  
Recreation

Now proud to be partnered with

The Bellevue School District does not sponsor nor endorse this event and/or information, nor does the district assume responsibility for it. In consideration of the privilege to distribute materials, the Bellevue School District will be held harmless from any cause of action filed in any court or administrative tribunal arising out of the distribution of these materials, including costs, attorney's fees and judgments or awards.



**Washington Youth Rocketry** is proud to provide Eastside Seattle with its first-of-its-kind youth aerospace engineering programs. Our custom-crafted STEM-based, exploratory curriculum puts curious kids right into the heart of rocketry.

In our rocketry programs, you can expect several days of exciting and engaging classroom instruction by a NAR-certified instructor, as well as a weekend Launch Day where students can test and fly their own fully-functional model rockets that they can keep and reuse over and over again! We provide all the materials, supplies, and equipment, so the only thing students need to bring is curiosity and a good attitude!

## Our Summer 2023 Program Lineup

### The Early Engineers Program

(Grades 3-5)

### The Rad Rocketeers Program

(Grades 6-8)

### The High School Lecture Series

(Grades 9-12)

The **Early Engineers** program is for the young engineers out there who are of the perfect age to start their lifelong endeavor into aerospace engineering and rocketry. They'll learn the basics of model rocketry principles and the fundamental physics behind them. We'll go over the various parts that come together to create a model rocket, and the step-by-step process of putting one together. By the end of the session, every kid will have built their very own model rocket, ready for flight on Launch Day!

In the **Rad Rocketeers** program, we'll go more in-depth into the real-life physics and engineering behind both model rockets and actual rockets, as well as investigate more general aerospace phenomenon. They will construct a more complex model rocket suitable for a larger engine and a payload, along with building a wooden glider that will showcase the science behind airplanes. This program is designed to be a comprehensive introduction to aerospace engineering that will get kids inspired and excited to be a future engineer!

New this summer, we are proud to launch our **High School Lecture Series**, designed to bring university-level aerospace education into a high school setting. This revolutionary program provides a comprehensive overview of core aerospace courses previously reserved for only degree-seeking students at top colleges with aerospace schools. Students will see what it's like to be an actual engineering college student, all without the stress!

For more information, including locations, available dates and sessions, fees, and how to register, please head over to

[wayouthrocketry.org/classes](http://wayouthrocketry.org/classes)



# Washington Youth Rocketry

a 501(c)(3) educational organization