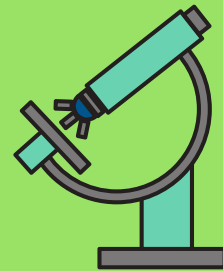


# STEM Scholars Academy



**JULY 23-27 | OPEN TO ALL STUDENTS  
AGES 9-12 IN EDMONDS SCHOOL DISTRICT**

**SESSION A**

**9 AM - 4 PM**

**\$300**

**SESSION B**

**9 AM - 12 PM**

**\$150**

**SESSION C**

**1 PM - 4 PM**

**\$150**

Engage in a week-long experience in STEM and the Engineering Design Process, practice 21st Century skills (the 4 C's: communication, creativity, critical thinking, collaboration), and hear first-hand from STEM professionals about career pathways.

Lessons will be taught by certificated teachers and aligned to standards to reinforce key concepts during the summer in a fun and experiential way!

Space is limited.



WASHINGTON ALLIANCE  
FOR BETTER SCHOOLS

Earn an  
Engineering  
Design  
Certificate!

**REGISTER NOW:  
[WWW.WABSALLIANCE.ORG](http://WWW.WABSALLIANCE.ORG)**

**Held at:  
Brier Terrace Middle School  
22200 Brier Rd  
Brier, WA 98036**

# STEM Scholars Academy

## *Design Challenges*

	Monday	Tuesday	Wednesday	Thursday	Friday
Theme	Wings	Flight	Sound	Mechanical Advantage	Space Vehicles
AM	Build a Lightweight Airplane Wing	Engineer an Air-Powered Spinning Machine	Build a Sound Maker	Construct a Crane	Deploy a Satellite
PM	Engineer a Long Spanning Wing	Build a Plane Powered by Stored Energy	Engineer a Communication Network	Engineer a Space Tool	Engineer a Landing Device

