

# Aviation STEM for Girls

Session 1: June 25-26

In partnership with  
Fort Worth Aviation Museum, Fort Worth Ninety-Nines & Alliance Airport

Day 1: Saturday, June 25, 21016

Fort Worth Aviation Museum, 3300 Ross Avenue, Fort Worth, TX 76106

In partnership with  
Fort Worth Aviation Museum, Fort Worth & Dallas Ninety-Nines & Alliance Airport

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## Agenda

9:00am -9:30	Registration (sign-in and folder distributed)
9:30am - 9:45am	Welcome
9:45am - 10:30am	Tour of Fort Worth Aviation Museum
10:30am - 10:45am	Introductions
10:45 - 11:00am	Aerodynamics Basic
11:00am - 11:20am	6 Instruments Basic
11:20am - 12:15 pm	Aerodynamics/Instruments/Parts of Airplane (outside aircraft)
12:15pm - 1:15pm	LUNCH 9
1:15pm - 1:30pm	Weather
1:30pm - 1:45pm	Weight & Balance
1:45pm - 2:15pm	Communications (phonetic alphabet/design airplane)
2:15pm - 2:45pm	Careers
2:45pm - 3:30pm	Astronaut Candidate
3:30 - 4:00pm	Evaluations & Wrap-up

# Aviation STEM for Girls

Session 1: June 25-26

Day 2: Sunday, June 26

Alliance Airport, 2221 Alliance Blvd., Fort Worth, TX 76177

## Agenda

8:00am – 8:15am

Registration

8:15am – 9:00am

Flight Planning

9:00am – 10:00am

Group 1 Flights

10:00am – 11:00am

Group 2 Flights

11:00am – 12:00pm

Group 3 Flights

9:00am - 9:50am Group 2 - History of Women Pilots/Rosie Riveter presentation

9:00am - 9:50am Group 3 – Airframe & Powerplant (A & P)

10:00am – 10:50am -Group 3- History of Women Pilots/Rosie Riveter presentation

10:00am – 10:50am – Group 1 – Airframe & Powerplant (A & P)

11:00am – 11:50am -Group 1 - History of Women Pilots/Rosie Riveter presentation

11:00am – 11:50am – Group 2 – Airframe & Powerplant (A & P)

12:00pm – 1:15pm Lunch

1:30pm – 3:00pm

Alliance Tower Tour

3:00pm – 3:30pm

Evaluation & Wrap-up

This agenda is subject to change as speakers are not confirmed at this time!

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