

## 2017-2018 Snapping Shoals Bright Ideas Grant Award Winners

Conyers Middle School Aerospace Engineering Teacher Stephen Williams has just been announced as one of twelve winners of a Snapping Shoals EMC Grant which will be used to start an Aerospace Engineering Drone Flight Lab.

This Lab will enhance the school's already existing 25 seat Aerospace Engineering Specialty Program Flight Simulator Lab which was also made possible by a Snapping Shoals EMC Grant awarded to Mr. Williams in 2016.

Both the Simulator Lab and the new Drone Lab will serve a student population of 6th, 7th and 8th graders which has rapidly expanded from 80 students in the 2015-2016 school year to 110 in the 2017-2018 year.

The addition of the Aerospace Engineering Drone Flight Lab Project to the Aerospace Engineering Specialty Program's instructional platform will provide greatly enhanced opportunities for learning using a "hands on" program of instruction that will allow all students in an Aerospace Engineering class to fly Flight Simulators and Drones while progressing at their own unique learning pace.

The Snapping Shoals EMC Grants awarded through the co-op's Bright Ideas program help Rockdale County students use technology for their studies, have more in-depth science lessons and explore more cultures this year.



