



# Wanted: STARBASE 2.0 Mentors

## THE MODEL

- School-based (after school program)
- Team mentoring —3 mentors, 10 students
- Mentors include teachers, STEM professionals, and college students
- Targeting 6th grade students
- Groups meet every other Wednesday of the month; October to mid May
- Meetings are held from 4pm to 6pm at **Spinning Hills Middle School**
- Some meetings will be held off of the school site (transportation by Mad River school bus)
- STEM activity-based
- 40 students served in program. Selection includes teacher references, student interest, and possible lottery

## Planned Activities

- Computer Aided Designed(CAD) derby cars(printed on 3D printer)
- Building aluminum can motors
- Trip to WPAFB to use Scanning Electron Microscopes
- Toothpick bridge design and competition
- Rocket simulation
- STEM career exploration
- Team- building challenges
- Other hands- on STEM activities

*For more information contact:*

*STARBASE 2.0 Mentor  
Coordinator*

*starbasewp2.0@gmail.com*

*937-656-8675*

