

**TECH MISSION APPLICATION FORM (MIDDLE SCHOOL)**  
**SCHOOL YEAR: 2019-2020**

|                       |                         |
|-----------------------|-------------------------|
| School: _____         | Teacher: _____          |
| School Address: _____ | Teacher E-mail: _____   |
| School Phone: _____   | Teacher Phone: _____    |
| Principal Name: _____ | Principal E-mail: _____ |

1. Number of Students \_\_\_\_\_ (Classes limited to 22-32 students. Teachers submitting applications with less than 22 students may be scheduled with another small class.)
2. Grade Level \_\_\_\_\_
3. Session Selection: Please rank 1<sup>st</sup> and 2<sup>nd</sup> choice.

\_\_\_\_\_ **Fall:** Rockets – Students meet for 3 non-consecutive days and use teamwork and engineering design skills to build and launch 4 ft. tall rockets. On the second day, the class meets off-site to launch the rocket. This curriculum is best suited for 6<sup>th</sup> and 7<sup>th</sup> grade classes.

\_\_\_\_\_ **Spring:** Satellites – Students meet for 3 non-consecutive days and engage in hands on activities related to satellites involving electricity, circuitry, the electromagnetic spectrum, spectral analysis, programming and soldering a LED badge. This curriculum is best suited for 7<sup>th</sup> and 8<sup>th</sup> grade classes.

**Note:** To confirm participation in a session, teachers are required to attend a Teacher Orientation in August (*for Fall semester*) or December (*for Spring semester*).

4. Day of Week Preferred: \_\_\_\_\_
5. What interests you about involving your students in the TECH Mission?

6. How do you plan to tie TECH Mission topics into your curriculum?
  
  
  
  
  
  
  
  
  
  
7. What type of classroom management support will you provide during the time your students are participating in activities at our facility?
  
  
  
  
  
  
  
  
  
  
8. How will your school contribute to covering the cost of transportation?
  
  
  
  
  
  
  
  
  
  
9. Describe any “at-risk” characteristics of your school’s population.

**Classes will be scheduled on a first come first served basis.**

\_\_\_\_\_  
Teacher (Sign)

Date \_\_\_\_\_

\_\_\_\_\_  
Teacher (Print)