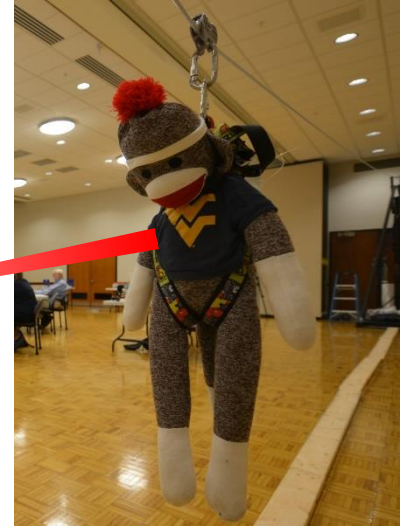


THE SCIENCE BEHIND **ZIP LINES**

**A Workshop for Teachers:
Explore STEM Concepts
Related to Zip Lines**



Using “science sock monkeys” and a classroom-located zip line, teachers will explore math, science, and engineering design principles related to riding a traditional outdoor zip line. Each school that is represented will receive one take-home kit of materials so that the teachers can install a science sock monkey zip line within the school. The knowledge and experience gained from this workshop will allow teachers to develop and deliver STEM based modules that they can adapt to fit their individual classrooms. To learn more visit, <https://youtu.be/qNi8NEBFer0>.

**March 5, 2016
10am – 4pm**

**North Marion High School
1 North Marion Drive, Farmington, WV**

All high school STEM teachers (priority given to teams of two teachers from the same school) are welcome to attend!

Space is **limited** so sign up early!

To register, please contact:

Andrew.Hoover@mail.wvu.edu



NASA West Virginia
Space Grant Consortium