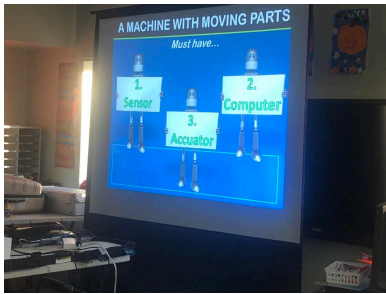


TUBMAN TIMES

BOTS: THE SECRET WORLD OF ROBOTS
Science Assembly at Tubman by Mobile Ed.
Productions

December 13, 2019



STEM Making Musical Instruments in K-5

A challenge was posed to the students! Could they make a musical instrument out of recycled materials? The students eagerly set to work. The K-2 class all made maraccas. The 3-5 class chose the instrument they'd like to make. Before they began, the students in Ms. Kacy's 3-5 class watched a 20 minute segment shown on the TV show 60 Minutes called "Out of Trash Comes Triumph". This told about how the children in a small town in Paraguay did just that. They built their instruments, formed an orchestra and traveled around the world, performing for schools in many countries.

Mr. David from Mobile Ed. Programs visited Tubman to share the power of Robots. He brought various robots with him, a humanoid, a drone, a vacuum cleaner and a robot that obeyed oral directions to enable it to travel around the classroom. The students were very engaged, and were eager to share their ideas and hypotheses to Mr. David when he posed different questions to the students.

SAVE THE DATE!

FRIDAY, JANUARY 10 3:30- 4:30

Animal Embassy will visit HTASC with a presentation entitled, **CREATING KINDNESS THROUGH CREATURES.**

Parents/Caregivers are welcome to attend as are past Tubman students now in Middle School.

MERRY CHRISTMAS AND HAPPY NEW YEAR

To all of our HTASC families (past and present)
See you in 2020!



GETTING READY FOR THE HOLIDAYS! MAKING CHRISTMAS ORNAMENTS

