



# *Carson Montessori Charter School's*

## **STEM MISSION STATEMENT**

**Carson Montessori Charter School's STEM MISSION is to follow the lead of the students and listen to their voices, as WE provide every individual student with a rigorous, practical, purposeful, hands-on, real-world learning environment, that is focused on SCIENCE, TECHNOLOGY, ENGINEERING, & MATH. That environment will foster the joy of learning and discovery, stimulate curiosity, and promote an equitably collaborative culture of innovative, ethical problem solvers. It will be an environment enhanced with practical life coping skills and essential common sense, to develop high principled, compassionate leaders, who are the productive, successful citizens, who bring about positive progressive, worldwide change.**

## **STEM VISION STATEMENT**

**Carson Montessori Charter School aspires to be the EDUCATIONAL GEM and STEM TRAILBLAZER of Northern Nevada. You won't just read about CMCS' STEM programs, and you won't just hear about CMCS' STEM programs, YOU WILL SEE THEM, IN ACTION, EVERYDAY IN ALL OF THE CLASSROOMS AT CARSON MONTESSORI!**

# STEAM STATEMENT

**Carson Montessori's Learning Environment is also enhanced by the ARTS. Carson Montessori has a STEAM ELEMENT because music is the universal language that puts us in touch with our humanity. Art provides an opportunity to express one's thoughts and feelings. The ARTS are key ingredients to building the whole student.**

## A STEM/STEAM PROJECT IN ACTION!

**As part of a Unit on "OUR OCEANS" and using recycled materials, First Graders created hands-on art projects to help them explore the effects of common, everyday trash on the sustainability of the marine habitat.**

