

Lorre Hoffman

Director
Maker Space 307
Riverton, Wyoming

Biography: Through Maker Space 307, Lorre has worked with the University of Wyoming - EPSCoR Extension Scientist, ATLAS (At Lander Arts and Science) Programs, and SAC (Science Action Club) to develop some Hands-On STEM or STEAM projects for youth. With a Master Fine Arts degree, she has not felt out of place because the act of experimenting, close observation, and documentation are similar across Art and STEM.



Workshop: *Paper Ball Run; How SLOW Can You Go?* Could you build a ball run that takes as long as possible for the ball to travel from the entrance to the exit? In this design and engineering challenge, you will work with a team and use only paper and tape to build your structure. The slower the ball goes, the more points you earn, but there is a penalty for each sheet of paper you use. Are you up to the challenge?