7th grade Science students invited 2nd graders from Mrs. Morse’s class to join them in making a Snowman Catapult. The problem they were trying to solve: Frosty is tired of the brown ground that Oak Park, Michigan currently has. If he does not move to another location he will melt soon. Groups needed to build a catapult to launch Frosty as far as possible to a snowy area where he can survive.

Students were given a launching apparatus, rubber bands, string and Popsicle sticks. They focused on S.T.E.M. basics, working together as a team, revising and trying again as well as modifying the team design until time is up.