

Pine Wood Derby

During the 2013-2014 and 2014-2015 school year, ACME partnered with 2nd grade teachers at Nelson Wilkes Herron on a Pine Wood Derby project.



The 1st year ACME worked specifically with 2 classes. Each student in the class partnered with a student and made a derby car though out the year . The car was then raced on Academy Celebration Day. The carpentry classes cut and modeled the cars. Students worked with the 2nd graders to decorate and race their cars. ACME AAP classes were also able to create a car for race day.

Students really enjoyed creating the bond with the 2nd grade student about the design of the cars and were cheering for them on race day.

The 2nd year ACME wanted to be able to reach more students. ACME worked with all of the 2nd grade classrooms and helped make 5 cars per class. The students were organized into groups of 4 with jobs for each 2nd grader. Carpentry again helped cut and shape the car



and chemistry students helped weight the cars properly for the fastest run possible.

