

2023 Western Virginia Regional Science Fair Results

This past Saturday, the 2023 Western Virginia Regional Science Fair was held at Roanoke College. Several Cave Spring Middle students represented Roanoke County schools including Colin Ray, Tabitha Wilson, Aliza Schopf, Alexis Schaaf, Jack McNeil, and Parker Ray. Out of four categories of competition, CSM students were awarded first place in three of the categories!

Colin Ray won FIRST place in the CHEMISTRY category for his experiment “The Effect of Different Substances on Apple Browning”

Jack McNeil won FIRST place in the Engineering, Physics, and Systems Software category for his project “The Effect of Number of Magnets on the Height of Levitation”

Parker Ray won FIRST place in the Energy, Environmental, and Materials Science category for his project “The Effect of Different Vehicle Fluids on the Time of Percolation Through Permeable Pavement”

In addition, Parker Ray was awarded the David Partington award for the most promising or innovative physical science project and BOTH Parker Ray and Jack McNeil received the Office of Naval Research special award.

Finally, the Thermo Fisher Scientific Junior Innovators Challenge nominates two projects as the top middle school projects overall to advance further in online competition and PARKER RAY and JACK MCNEIL received these two nominations.

Cave Spring is so proud of these students for their hard work and for their achievements with science fair this year!!!