



RECOGNITION OF STUDENTS, STAFF AND COMMUNITY

POLICY ISSUE/SITUATION

Tonight, the District recognizes the following individuals for their outstanding achievement and contribution to the Beaverton School District and the community. The following recognitions exemplify the Pillar of Excellence.

BACKGROUND INFORMATION:

WE Expect Excellence: National Finalist in Discovery Education 3M Young Scientist Challenge – Rohan Wagh

Rohan Wagh, a former 8th grade student at Stoller Middle School, has been named one of 10 national finalists in the Discovery Education 3M Young Scientist Challenge. As a national finalist, Rohan has been selected to advance to the next round, and will participate in a final competition at the 3M Innovation Center in October.

After submitting a short video communicating the science behind a possible solution to an everyday problem, Rohan rose to the top of the competition and was selected over hundreds of others, due to his science acumen, innovative thinking and exceptional communication skills demonstrated in his entry video.

As a finalist, Rohan had the opportunity to work one-on-one with a 3M Scientist during a summer mentorship program. Finalists were challenged to develop their innovative concept that positively impacts them, their family, their community or the global population. Students met virtually with their mentors, who provided guidance from concept to actual prototype – allowing for a complete experience in the scientific process. Throughout the program, each student had access to resources and support provided by 3M and Discovery Education.

All 10 finalists receive \$1,000 and are awarded a trip to 3M Headquarters in St. Paul, Minnesota, to participate in the final competition at the 3M Innovation Center on October 17 and 18, where they will be evaluated on a series of challenges, including a presentation of their completed innovation. The winner will receive \$25,000, a trip to watch the taping of a Discovery Network show, and the title of "America's Top Young Scientist."

Congratulations, Rohan, and good luck in October!

WE Expect Excellence: 2016 OASE Excellence in Curriculum Leadership Award Recipient - Dr. Susan Holveck

The Beaverton School District is the recipient of the 2015-2016 Oregon Association of School Executives (OASE) Excellence in Curriculum Leadership Award for Physics First Science Sequence to Enhance Career and College Readiness and meet Oregon's New Science Standards (NGSS).

District Goal: WE empower all students to achieve post-high school success.

The Beaverton School District recognizes the diversity and worth of all individuals and groups. It is the policy of the Beaverton School District that there will be no discrimination or harassment of individuals or groups based on race, color, religion, gender, sexual orientation, gender identity, gender expression, national origin, marital status, age, veterans' status, genetic information or disability in any educational programs, activities or employment.

The Excellence in Curriculum Leadership Award highlights a district that has implemented curriculum resulting in enhanced student achievement. Project coordinator, Dr. Susan Holveck was recognized at the Confederation of Oregon School Administrator (COSA) Conference in June.

The Beaverton School District implemented a new science sequence at all high schools during the 2012-2013 school year. Most students now take Physics in their freshman year, Chemistry as sophomores, and Biology in their junior year.

Beaverton students who take Physics, as freshman, build a solid foundation for future courses in Chemistry and Biology fostering greater scientific literacy. They participate in an engaging, hands-on, inquiry-based Physics course that will provide many opportunities for data collection and analysis. The project combines critical thinking, problem solving, and making predictions for future events using mathematical thinking based on data.

Districts around the state and country have adopted the Beaverton Physics first model. Teachers and administrators from Oregon and beyond have visited Beaverton Science classes to learn how the sequence works. Several teachers from districts around the state have attended Beaverton's summer professional development to learn how to teach the freshmen physics course.

RECOMMENDATION:

It is recommended that the School Board recognize Rohan Wagh and Dr. Susan Holveck for their contributions to student success.