

Teacher & Student Learning through Project-Based STEM Education  
Washington State University Vancouver | College of Education

Dear Parent or Guardian,

Our names are David Slavit and Allison deVincenzi. We are at Washington State University Vancouver. We are studying STEM education. We are interested in learning more about the ways students think about standards-based grading practices related to STEM activities in school. To get information about students' ideas, we will be asking your child to complete a survey. We will ask questions such as:

The standards-based grading system at my school has helped me better monitor my own learning.  
strongly disagree, disagree, neutral, agree, strongly agree

I think the standards-based grading system at my school helps me learn.  
strongly disagree, disagree, neutral, agree, strongly agree

The survey will take students about 10 minutes to complete. We will ask teachers to give students the survey near the end of the school year. The potential benefits to your child for taking part in this study are improved educational practices at the school, informed by the results that we obtain from our research. We also hope that the opportunity to reflect on project-based learning and standards-based grading supports your child's learning.

The survey data are being collected anonymously, and all results will be presented in group form. No answers that are identified to individuals will ever be reported.

If you would like more information about this survey, you may contact either of the researchers leading this project. Our phone numbers and email addresses are provided at the bottom of the page.

Your student will not have to take the survey if he/she does not want to. The student can just return the survey, uncompleted, when the teacher collects them.

***This study has been reviewed and approved for human subject participation by WSU Institutional Review Board.***

Thank you for your time.

Sincerely,

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