

Evidence of Students Using the Three Dimensions to Make Sense of Phenomena and/or Design Solutions to Problems

Criteria for Conceptual Shifts in NGSS	Elements of the Dimension What specific bullets (elements) of the dimension are demonstrated by what the students were doing or saying?	Evidence From the Immersion Experience What were the STUDENTS doing or saying that is evidence of this criterion?	Reasoning: Connection Between Immersion Evidence and Elements Why do you claim the student evidence from the immersion experience demonstrates the element bullets listed?
Students have opportunities to use specific elements of the science and engineering practice(s) to make sense of phenomena and/or design solutions to problems.			

Criteria for Conceptual Shifts in NGSS	Elements of the Dimension	Evidence From the Immersion Experience	Reasoning: Connection Between Immersion Evidence and Elements
Students have opportunities to use specific elements of the disciplinary core idea(s) to make sense of phenomena and/or design solutions to problems.			
Students have opportunities to use specific elements of the crosscutting concept(s) to make sense of phenomena and/or design solutions to problems.			