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January 15, 2016

Dear Alyssa Burley,

As an Earth Science teacher at Diego Valley Charter School, I am incredibly grateful for the opportunity for my students to participate in Project Cornerstone's "Science of Concrete" seminar. My students found that the hands-on activity with real world applications was not only challenging, but also very engaging.

In a classroom of about 30, the students learned about topics such as construction aggregates, concrete, mineral resources, and proper mixing ratios. The students were also taught about the importance of concrete and its use in our everyday lives. After completing some data analysis and sieving through different sizes of gravel and sand, they were able to compare the use of river sand versus beach sand before mixing their own concrete using various molds and colors. I was also very pleased with the way that the seminar was aligned with our curriculum in both Math and Earth Science.

Project Cornerstone delivered a truly remarkable experience for these students and provided an opportunity for the students to explore the construction industry and the potential career paths that it offers. The students were so grateful for the experience and shared nothing but positive remarks.

We sincerely appreciate this incredible opportunity and I look forward to being able to offer this seminar to my future students.

Thank you so much!

Sincerely,

Michelle Mingo  
Lead Teacher/Earth Science Teacher  
Diego Valley Charter School