

Positive Impacts for High School Students Receiving Telementoring Advice from Scientists

Increases in...

<ul style="list-style-type: none">• Indications of students' quality of "scientific argument customary in scientific research articles"
<ul style="list-style-type: none">• "Students' caution in stating knowledge claims"
<ul style="list-style-type: none">• Students' likelihood to "represent their findings in a way reflecting the values and practices of the scientific community" as a result of mentoring experience

Figure 3.

(Adapted from: O'Neill, K., Polman, J. (2004). Why Educate "Little Scientists?" Examining the Potential of Practice-Based Scientific Literacy. *J. Research in Science Teaching*. 41.3, 234-266.)