



Thanks for your interest in our Curiosity in the Classroom Program!

During this program, students will first discuss the history of and potential for earthquakes in Utah. They will then explore the science of seismic waves by experimenting with Slinkys to identify and visualize primary, secondary, Love, and Rayleigh waves. Once students have an understanding of these forces, they will engage in the engineering process to design, build, and test a structure that can withstand the various types of seismic waves on our unique shaker tables.

The learning activities involved in Curiosity in the Classroom are designed to help students understand the essential integration of science and engineering processes and skills. Through hands-on authentic challenges, which include an element of math and the use of technology, 8th grade students come to know that scientists seek to understand natural phenomena, while engineers use scientific understandings to design solutions to specific problems. The problem of earthquakes is a very real one in our state and as such allows students to apply their new knowledge to actual problems that working scientists and engineers are tackling each day in our community.

Thanks to sponsorship from the Utah State Office of Education's informal Science Education Enhancement (iSEE), Curiosity in the Classroom is FREE to every public 8th grade classroom in Utah! While time and travel will not allow Thanksgiving Point to visit every school each year, teachers can expect in-person visits from us every three years. Please see the table below to find your visit year:

<b>Cache</b>	2020-2021	<b>Alpine (6)</b>	2021-2022	<b>Alpine (6)</b>	2022-2023
<b>Canyons</b>	2020-2021	<b>Beaver</b>	2021-2022	<b>Box Elder</b>	2022-2023
<b>Carbon</b>	2020-2021	<b>Davis (8)</b>	2021-2022	<b>Davis (8)</b>	2022-2023
<b>Daggett</b>	2020-2021	<b>Garfield</b>	2021-2022	<b>Duchesne</b>	2022-2023
<b>Granite (8)</b>	2020-2021	<b>Grand</b>	2021-2022	<b>Emery</b>	2022-2023
<b>Iron</b>	2020-2021	<b>Jordan (5)</b>	2021-2022	<b>Granite (8)</b>	2022-2023
<b>Jordan (6)</b>	2020-2021	<b>Murray</b>	2021-2022	<b>Morgan</b>	2022-2023
<b>Juab</b>	2020-2021	<b>Park City</b>	2021-2022	<b>Nebo</b>	2022-2023
<b>Kane</b>	2020-2021	<b>San Juan</b>	2021-2022	<b>Ogden</b>	2022-2023
<b>Logan</b>	2020-2021	<b>Tintic</b>	2021-2022	<b>Piute</b>	2022-2023
<b>Millard</b>	2020-2021	<b>Tooele</b>	2021-2022	<b>SLC</b>	2022-2023
<b>North Sanpete</b>	2020-2021	<b>Wasatch</b>	2021-2022	<b>Sevier</b>	2022-2023
<b>North Summit</b>	2020-2021	<b>Weber</b>	2021-2022	<b>South Sanpete</b>	2022-2023
<b>Provo</b>	2020-2021	<b>Utah Schools for the Deaf and Blind</b>	2021-2022	<b>South Summit</b>	2022-2023
<b>Rich</b>	2020-2021			<b>Uintah</b>	2022-2023
<b>Washington</b>	2020-2021			<b>Wayne</b>	2022-2023

For further questions or to schedule a visit, please email Taylor Porter at [tporter@thanksgivingpoint.org](mailto:tporter@thanksgivingpoint.org)