



BOULDER CREEK HIGH SCHOOL

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bchs.dvusd.org

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This laboratory class is designed to introduce students to the foundations of Earth Sciences. Students will study erosion, plate tectonics, meteorology, astronomy, and the geologic time scale.

C S a da d

...ive ethical, social, economic, and environmental impacts. Obtain, evaluate, and communicate information about how the use of chemistry-related technologies have had positive and negative impacts.

...HS.P3.M2.7 Use mathematics and computational thinking to evaluate how new tools, laws, and technologies are used in engineering and technology to create products, solve human problems, and improve existing designs and systems.

...HS.E1.U1.11 Analyze and interpret data to determine how energy from the Sun affects weather patterns and climate.

...HS.E1.U1.12 Explain how a variety of factors contribute to the development of weather systems and how these systems affect local, regional, and global climates.

...HS.E2.U1.14 Explain how the relationship between energy and matter in the biosphere is affected by the flow of energy and matter through the system.

...HS.E2.U1.15 Explain how the relationship between energy and matter in the biosphere is affected by the flow of energy and matter through the system.

...HS.E2.U1.16 Construct an explanation of how geological forces impact the evolution of life on Earth.

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A student's grade will be a direct reflection of only what they know and will not take into account chosen behaviors. Students will still be held accountable for behaviors such as turning work in late and cheating, but it will not be reflected in their grades.

**District Exams will be included in the Assessment category and will be allowed for retake in Science if all conditions met.

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Sc c Lab a B a a P c Acc d BOULDER CREEK HIGH SCHOOL a d DEER VALLEY UNIFIED
SCHOOL DISTRICT c ab a b a a b a

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