

## Colorado Prepared Graduates

## Statewide Water Education Action Plan Impact Statement

### SCIENCE

### *Coloradans are engaged in...*

*Students can use the...*

...full range of science and engineering practices...

...to make sense of natural phenomena...

...and solve problems...

...that require understanding:

1. *Structure, properties and interactions of matter*
2. *Interactions between objects and within systems of objects*
6. *How living systems interact with the biotic and abiotic environment.*
10. *How and why Earth is constantly changing*
11. *How human activities and the Earth's surface processes interact.*

*Note: See crosswalk between Critical Water Concepts and standards for detail.*

Well-informed...

community  
discourse and...

decision-making  
regarding  
balanced water  
solutions...

and are  
empowered...

to take  
thoughtful action  
regarding critical  
water challenges  
facing the state  
and their  
communities.

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**COLORADO**  
Department of Education



## Colorado Prepared Graduates

### SOCIAL STUDIES

## Statewide Water Education Action Plan Impact Statement

### *Coloradans are engaged in..*

#### *Prepared Graduates:*

3. Apply geographic representations and perspectives to analyze human movement, spatial patterns, systems, and the connections and relationships among them.

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5. Understand the allocation of scarce resources in societies through analysis of individual choice, market interaction, and public policy

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6. Apply economic reasoning skills to make informed personal financial decisions (PFL).

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7. Express an understanding of how civic participation affects policy by applying the rights and responsibilities of a citizen.

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