

Lesson: Day 1

Essential Question: How does the earth's water cycle affect the amount of water humans use?

Claim (What do you know?, What are you thinking?):

Scientific Reasoning (Explain your thinking using scientific terms):

Evidence (This piece of evidence supports my claim because...):

Scientific Illustration (Picture of my experiment with labels):

Lesson: Day 2

Essential Question: If fresh water is a limited resource, what would happen if it got polluted?

Claim (What do you know?, What are you thinking?):

Scientific Reasoning (Explain your thinking using scientific terms):

Evidence (This piece of evidence supports my claim because...):

Scientific Illustration (Picture of my experiment with labels):

Lesson: Day 3

Essential Question: How does water quality impact the survival of organisms?

Claim (What do you know?, What are you thinking?):

Scientific Reasoning (Explain your thinking using scientific terms):

Evidence (This piece of evidence supports my claim because...):

Scientific Illustration (Picture of my experiment with labels):

Lesson: Day 4

Essential Question:What happens when water sources are compromised?

Claim (What do you know?, What are you thinking?):

Scientific Reasoning (Explain your thinking using scientific terms):

Evidence (This piece of evidence supports my claim because...):

Scientific Illustration (Picture of my experiment with labels):

Lesson: Day 5

Essential Question: What does it mean for water to be clean or polluted? How can we determine water quality?

Claim (What do you know?, What are you thinking?):

Scientific Reasoning (Explain your thinking using scientific terms):

Evidence (This piece of evidence supports my claim because...):

Scientific Illustration (Picture of my experiment with labels):

Lesson: Day 6

Essential Question: What things can we do in our daily lives to more positively impact San Diego water sources?

Claim (What do you know?, What are you thinking?):

Scientific Reasoning (Explain your thinking using scientific terms):

Evidence (This piece of evidence supports my claim because...):

Scientific Illustration (Picture of my experiment with labels):

Lesson: Day 7

Essential Question: What can we do to keep pollutants out of our water sources?

Claim (What do you know?, What are you thinking?):

Scientific Reasoning (Explain your thinking using scientific terms):

Evidence (This piece of evidence supports my claim because...):

Scientific Illustration (Picture of my experiment with labels):