

The NEW City that Drinks the Mountain Sky

Performance [Date and Location] _____

Your Name: _____

Activity – Please mix and match these discussion questions from different suggested grade levels. You may also want to encourage your students to use new vocabulary words from the performance.

Level 1 (Grades 1-3)

1. The show begins with students learning about water-borne diseases. Draw what you think some of these microscopic organisms look like.
2. Draw a mountain with a river running along it and label your drawing! Add a beautiful background!

3. How does New York City get its drinking water?

4. Fill in the blanks with descriptive words...

- a. Leaves are like... _____
- b. Water is like ... _____
- c. Mountains are like ... _____
- d. Rivers are like... _____
- e. Forests are like... _____

Level 2 (Grades 4-6)

1. Label this diagram - or explain it in words - showing parts of the water cycle.



2. List two new vocabulary words presented in the play. What do you think they mean?

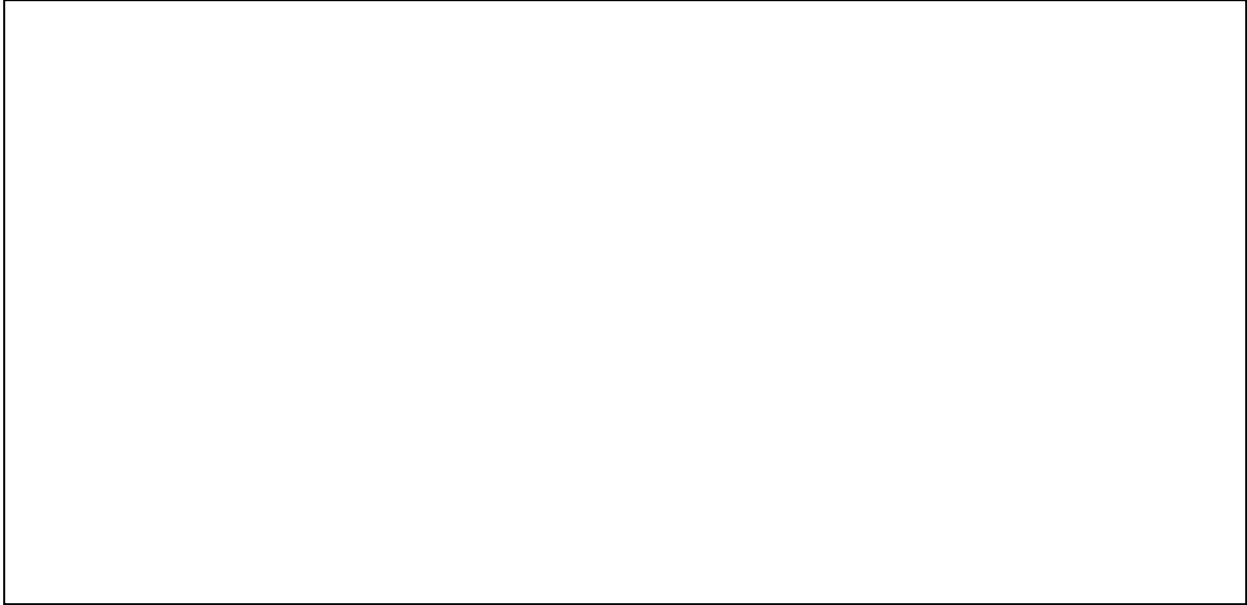
1) _____:

2) _____:

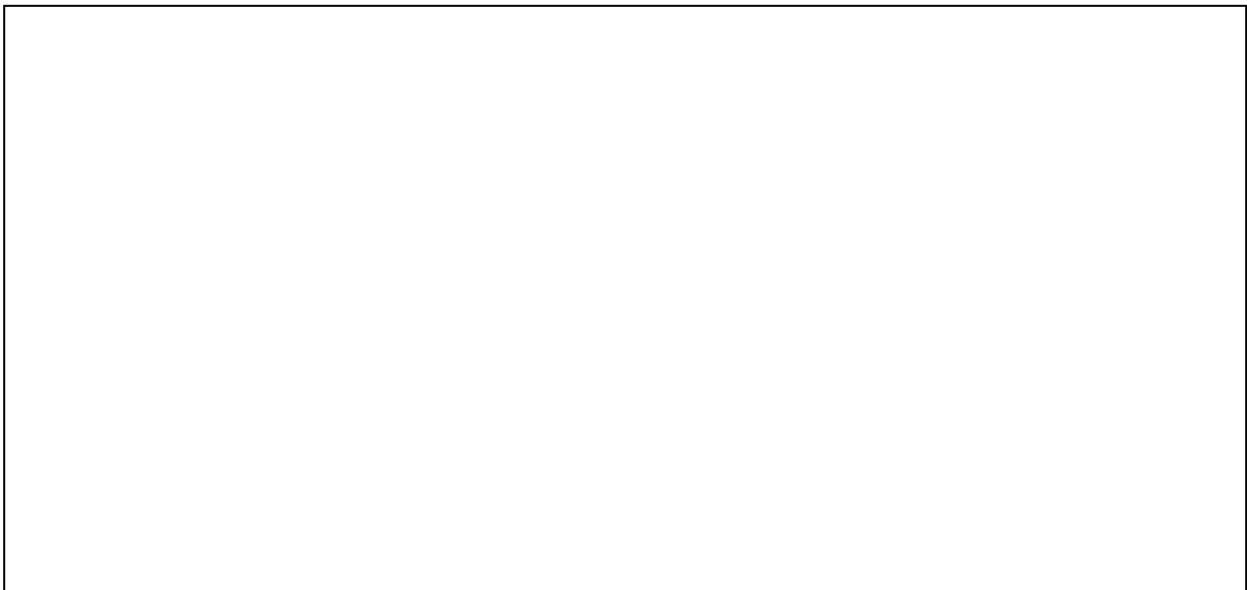
3. What is the meaning of the title of the show, **City that Drinks the Mountain Sky**?

4. If you had to create your own title of the show, what would you call it?

3. Towards the end, the play briefly discusses climate change and global warming. Why is it important to not only conserve the resources we have, but to figure out new ways to keep this planet clean and livable? Please expand on these ideas in a short essay. Illustrate your essay, too.



4. Illustrate this statement from the play: *Mountains are like water towers. Moist air rises over them, and then condenses, becoming rain and snow that flows into a filigree of streams. Like the veins of a leaf, this filigree is called a watershed.*



Level 4 (Grades 9-12)

1. Imagine that you are a farmer in the Catskill Mountains. Describe what your life is like, including your daily activities and your role in helping to keep watershed streams and New York City drinking water clean.

2. What are some of the ways that people can help to prevent the impact of climate change on our communities?

3. How does water influence the way forests change? How do people influence the way forests change?

4. Chose the **claim** that you believe can best be supported with evidence from the play.

Claim: New York City faced challenges in getting water to its people.

Claim: New York City did not face challenges in getting water to its people.

State your **claim** and provide two pieces of evidence from the performance to support your claim.

5. How does **Science, Technology, Engineering, and Math** guide the New York City water supply system today?