

Explore Your Watershed

Rangers in the Classroom—Post-visit Lesson Plan



Grade Level: 5th

Setting: Classroom

Duration: 1 hour

Standards Addressed:

° Earth Sciences:
3.d., 3.e.

° Writing:
2.4

Introduction:

Thank you for joining us on an exciting adventure into the world of water with our Explore Your Watershed program. We created this post-visit activity to review, reinforce and enrich your students' understanding of this valuable resource. Please refer to the program outline we provided during our visit to your class for additional sources of information. We hope you enjoyed the ranger visit and invite us back soon. Have fun!

Materials:

- ° Pencils
- ° Lined paper
- ° Park maps (optional)

Instructions:

1. Students will use what they have learned about the water cycle and watersheds to write a persuasive letter to someone about the importance of water conservation and pollution prevention.
2. Review the elements of a persuasive letter with the students. The letter must clearly state a position and provide evidence in support of their position.
3. Students may choose to write to a character from the Enviroscope activity -the factory owners, the farmer, the homeowners, the commuters, etc. Students may also choose to write to a member of their family, a friend, or prominent community member or politician.
4. Students should incorporate the idea of a water cycle and how it affects Sequoia and Kings Canyon National Park. Students may wish to refer to the park map to familiarize themselves with the parks' resources. Where might the polluted water from the lake end up? How might it get back up to the mountains?