

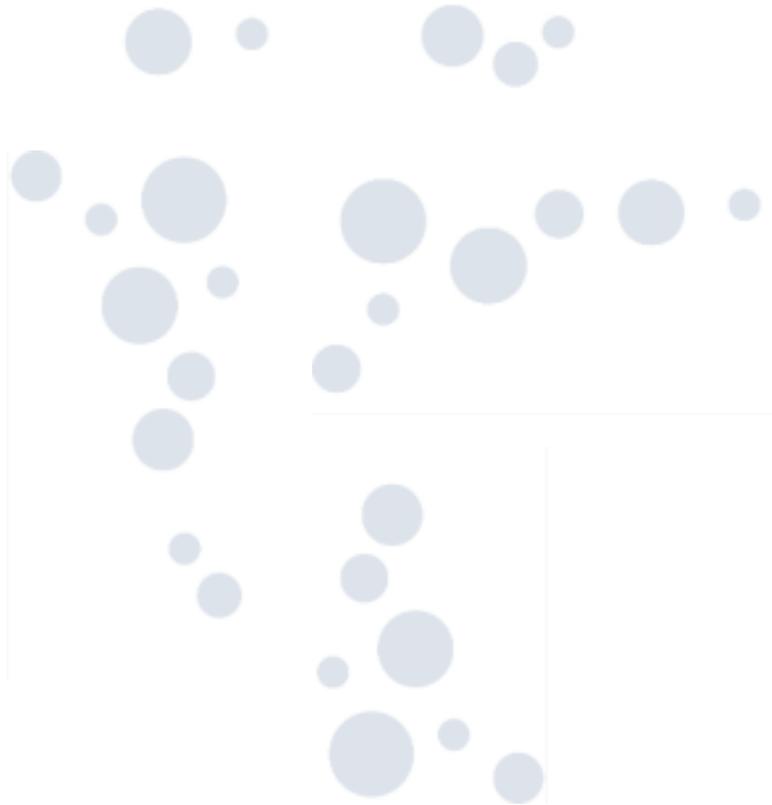
# WATER QUALITY SERVICE LEARNING PROJECT

WORKBOOK

WORKBOOK

# OUR PROJECT

## WORKBOOK



Name(s):

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# PROJECT IDEAS



Identify and choose a project that will help improve the water quality on your campus or in your neighborhood.

**Be creative!** Projects can be as simple as creating posters to tell other students or people in your neighborhood to keep trash off the ground. Or, they can be more complex, such as creating a waste reduction program at your school. The water quality project you select is up to you. You have the power to create change!

## SO, WHICH PROJECT SHOULD YOU DO?

Follow the instructions to complete the worksheet below to help you decide.

1. **What problem areas did you find at your school or in your neighborhood? (Hint: Where were there red X's on your school map?) List them on the chart.**
2. **What can be done to teach others about the problems? What can be done to eliminate or reduce the problems? List these ideas next to each of the problems.**

**Problem Areas We Found**

**Solution Ideas**

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# LOOK CLOSER

**Look at each idea carefully.** Use the worksheets below to explore the top three ideas by answering the questions below for each one. If you are unable to answer any of the questions, you may need to do some research to find the answer.



## Water Quality Project Idea #1:

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1. How would this project help the water quality at our school or in our neighborhood?

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2. Are there others working on this problem? Other classes? The school? Businesses? Organizations?

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3. What resources or help are needed to complete this project (money, skills, time, tools, etc.)?

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4. Can we accomplish the project in the amount of time we have to do it?

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5. How will we know if our solution worked?

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# LOOK CLOSER



## Water Quality Project Idea #2:

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1. How would this project help the water quality at our school or in our neighborhood?

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2. Are there others working on this problem? Other classes? The school? Businesses? Organizations?

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3. What resources or help are needed to complete this project (money, skills, time, tools, etc.)?

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4. Can we accomplish the project in the amount of time we have to do it?

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5. How will we know if our solution worked?

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# LOOK CLOSER

## Water Quality Project Idea #3:

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1. How would this project help the water quality at our school or in our neighborhood?

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2. Are there others working on this problem? Other classes? The school? Businesses? Organizations?

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3. What resources or help are needed to complete this project (money, skills, time, tools, etc.)?

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4. Can we accomplish the project in the amount of time we have to do it?

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5. How will we know if our solution worked?

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# GET SUPPORT FOR YOUR PROJECT

Tell others about your project and get their support.

Can you and others in your class make a presentation about your project? Who can you invite? How about the principal, front office workers, maintenance staff, parents, and members of the local community? Or, consider making a presentation at your next school assembly.

List below those people who would be interested in knowing about your project and especially those who can help you:

**Names**

**How To Contact Them**

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For your presentation, tell your audience what you have learned about the environment and about the information you obtained while conducting your schoolyard review and investigation. Share what you have learned and why it is important. Then, explain about your water quality project. They may have ideas or resources to help you. More importantly, tell them how they can help!







# NOW THAT YOUR PROJECT IS COMPLETE!

Evaluate your project by answering the following questions:

**1. What were the most successful parts of the project?** \_\_\_\_\_

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**2. What was the least successful part?** \_\_\_\_\_

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**3. What did you learn from your experience?** \_\_\_\_\_

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**4. What would you do differently next time and why?** \_\_\_\_\_

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**5. Who or what was influenced by your actions?** \_\_\_\_\_

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**6. Would you like to get involved in another environmental service project like this? Explain why or why not.**

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# YOU MADE IT ~ A DIFFERENCE, THAT IS!

The California Water Boards encourage students to get involved. We would love to hear from you about your water quality project and what you accomplished. Please write or email us at the addresses below.

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