

## Worm Bins

Grades K-12

Students will get close and personal with worms to learn more about composting. Students will learn the anatomy of the worm, how to build a bin how to maintain it, how to harvest, and be able to plant seeds in the compost they made!

## Lessons

The 4 lessons in this series are:

1. Intro and Setting up Worm Bin - 60 mins
2. Caring for your Worm Bin - 50 mins
3. Worm Bin Exploration - 50 mins
4. Worm Bin Harvest and Planting - 55 mins

\* Note: Lesson 3 will occur 1 month after lessons 2, Lesson 4 will occur after 2-3 months.

## Other Resources

### Visit West Vancouver Materials Recovery Center

Students can tour the West Van Materials Recovery Center to discover how much trash we create here in Clark County. The tour illustrates how trash can affect the environment and the measures used to protect the environment.

### Recycling Programs and Waste Sorts

Staff members are available to help establish or enhance your school recycling or composting program and provide a waste sort. We'll meet you on-site to figure out the best approach for your school's individual needs.

### Assembly Program

Grades K-6

"Jack and the Sustainable Beanstalk" Storyteller Will Hornyak brings the Save Organic Scraps program to life. This free assembly educates students about the 4 R's (reduce, reuse, recycle, and rot) and sustainability.

### Teacher Resources

More resources are available at [www.recyclextreme.com](http://www.recyclextreme.com). To learn more about organics recycling in schools, call Erin Rowland at 360-397-6118 ext. 4830 or e-mail [Erin.Rowland@clark.wa.gov](mailto:Erin.Rowland@clark.wa.gov).

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Clark County  
Solid Waste



# Save Organic Scraps

## Education Program



Free interactive classroom presentations and more!

Visit  
[www.recyclextreme.com](http://www.recyclextreme.com) or call  
(360) 397-6118 ext. 4830

## Rethinking "Throw Away"

Grades 3-5

Students will learn where all their 'stuff' comes from and the natural resources used to make it. Students will examine the role that waste reduction and recycling plays in natural resource conservation and the impact they can make by being conscious consumers.



## Is It Really Trash?

Grades 3 and Up

Students will learn how waste has been handled in the past and how our trash can define our culture. Students will audit the garbage collected at their school. Based on the audit results, they will create a plan to increase their recycling. A tour of the West Vancouver Transfer Station concludes the lesson series to see first-hand how garbage and recycling are handled daily in Clark County.

## Trash to Treasure

Grades 3 and Up

Students will identify and use a variety of reusable, non-reusable, and recycled materials to create recycled art. Local artists will share their recycled art and inform students how art has impacted their lives. Students will display one of their art projects around school and develop an artist statement for it.

## Lessons

The 3 lessons in this series are:

1. Where does our "stuff" come from?  
-60 mins
2. Recycling and the Environment  
-55 mins
3. Rethinking Throw Away  
-55 mins



## Lessons

The 4 lessons in this series are:

1. Garbage and Recycling: Where is "Away"? - 45 mins
2. Let's Examine the Garbage: Waste Audit - 45 mins
3. What's Next? An Action Plan for Change  
-45 mins
4. Tour of the Transfer Station -50 mins for tour, not including transportation time



## Lessons

The 4 Lessons in this series are:

Lesson 1: Recycled Art Sculptures : Water, Buoyancy, and Plastics - 80 mins. including set up/clean up

Lesson 2: Recycled Art Sculptures: Wind, Mobiles and Reuse - 60 mins. including set up/clean up

Lesson 3: Recycled Art and the Community - 60 mins. including set up/clean up

Lesson 4: "Gallery Showing" - Art Presentation to Principal and Parents - 30 - 40 mins.