



## WORM BINS

Grades K – 12

Students will get close to worms to learn more about composting. Students will learn about worm anatomy and how to build and maintain a worm bin, harvest and use the vermicompost, and plant seeds in compost-amended soil.

## Lessons

The four 50-minute lessons in this series are:

1. **Intro and Setting Up a Worm Bin**
2. **Caring for Your Worm Bin**
3. **Worm Bin Explorations**
4. **Worm Bin Harvest and Planting**

**Note:** Lesson 3 will occur one month after Lesson 2. Lesson 4 will occur after two to three months.

*Aligned with ESE Standards #1, 2, & 3.*

## OTHER RESOURCES

### Visit West Van 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 will meet you on-site to figure out the best approach for your school's individual needs.

### Assembly Programs (Grades K-8)

Storyteller Will Hornyak—Young Audiences Artist of the Year in 2004—offers free recycling/composting assembly programs for students in grades K-2, 3-5, and 6-8. Students interact in the presentation to learn how their food waste turns into compost and the importance of their participation in the SOS Program.

### Teacher Resources

You can find more information and resources online at [www.recyclExtreme.com](http://www.recyclExtreme.com), or by contacting Erin Rowland at (360) 397-6118 ext. 4830 or [Erin.Rowland@clark.wa.gov](mailto:Erin.Rowland@clark.wa.gov)

# EDUCATION PROGRAM



**Free interactive classroom presentations and more!**

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

Save Organic Scraps  
Clark County Environmental Services  
[www.recyclExtreme.com](http://www.recyclExtreme.com)



## 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 plays in natural resource conservation and the impact they can make by being conscious consumers.

### Lessons

The three 50-minute lessons in this series are:

1. **Where Does Our “Stuff” Come From?**
2. **Recycling and the Environment**
3. **Rethinking Throw Away**

*Aligned with ESE Standard #1.*



## 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, to show first-hand how garbage and recycling are handled daily in Clark County, concludes the lesson series.

### Lessons

The four 50-minute lessons in this series are:

1. **Garbage and Recycling: Where is Away?**
2. **Let’s Examine the Garbage: Waste Audit**
3. **What’s Next? An Action Plan for Change**
4. **Tour of the Transfer Station**

*Aligned with ESE Standard #3.*

## 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 create a recycled art project, develop an artist statement, and display around school.

### Lessons

The four 50-minute lessons in this series are:

1. **Recycled Art Sculptures: Water, Buoyancy, and Plastics**
2. **Recycled Art Sculptures: Wind, Mobiles, and Reuse**
3. **Recycled Art and the Community**
4. **“Gallery Showing” – Art Presentation to Principal and Parents**

*Aligned with ESE Standard #3.*

