# **Eco Waste Hub - Complete Eco Guide**

## **Understanding Food Waste**

Food waste is a global issue that affects our environment, economy, and society. This guide will help you understand the impact of food waste and provide practical solutions to reduce it.

# **Environmental Impact**

- · Food waste contributes to 8% of global greenhouse gas emissions
- Wasted food means wasted water, energy, and resources used in production
- · Landfill decomposition of food waste produces methane, a potent greenhouse gas

# **Smart Shopping Habits**

Plan Your Meals: Create a weekly meal plan and shopping list

Check Your Fridge: Take inventory before shopping

Buy Local: Support local farmers and reduce transportation emissions

#### **Storage Solutions**

- Keep fruits and vegetables in proper storage conditions
- Use airtight containers for leftovers
- · Freeze surplus food before it spoils
- Understand food date labels (Best Before vs. Use By)

## **Creative Cooking**

- Use vegetable scraps for homemade broth
- Transform stale bread into croutons or breadcrumbs
- · Make smoothies with overripe fruits
- · Create new meals from leftovers

## **Composting Basics**

Composting is a natural process that turns organic waste into nutrient-rich soil:

- · Start with a small compost bin or pile
- Add a mix of green (food scraps) and brown (leaves, paper) materials
- · Keep it moist and turn regularly
- Use finished compost in your garden

# **Community Involvement**

- Share surplus food with neighbors
- · Donate to local food banks
- · Participate in community composting programs
- Join food rescue initiatives

# **Resources and Support**

For more information and support:

- Visit our website: www.ecowastehub.com
- · Join our community forums
- · Follow us on social media
- Contact our support team