



Did you know OCPS has a

2030 Sustainability Plan

Orange County
Public Schools

About the 2030 Sustainability Plan

Orange County Public Schools has developed a comprehensive plan that consists of five sustainability goals to be reached by the year 2030. These goals benefit students, staff, and the operations of the district. **These goals are as follows:**



1. **Waste Reduction** seeks to reduce overall waste production and divert created waste away from the landfill through recycling programs, reduction education, and composting efforts.
2. **Water Conservation** seeks to conserve water usage through various techniques including water audits, leak assessments, and shutting off buildings during extended breaks.
3. **Health and Wellness** seeks to improve the overall health and wellness of our population through increased education, sustainable food options, enhanced air quality, and improved physical, social, and mental community health.
4. **Energy Conservation and Renewable Energy** seeks to decrease current energy usage & carbon emissions, employ renewable energy practices, and increase energy conservation awareness.
5. **Transportation** seeks to improve current and future transportation options to offset their carbon footprint via the implementation of electric vehicles and school buses, EV chargers, decreased fuel usage, and increased education and awareness.

Impact and Benefits to OCPS

Some examples of impacts to OCPS from pursuing our 2030 sustainability goals include:



- **Cost savings**



- **Waste diversion**



- **Carbon emission reductions**



- **Energy and water usage reductions**

For full details on the 2030 Sustainability Plan, visit ocps.net.

Email Sustainability@ocps.net to learn more.



Recycle Right:



Orange County
Public Schools

The Three Rs

Did you know Recycling is **MANDATORY** at all OCPS sites.

We work hard as a district to have a positive impact on our ecosystem. Together, we work towards reducing our waste through multiple initiatives.

Reduce

Means *use less*

Reuse

Means *use again*

Recycle

Means *convert into something new*

WHY REDUCE, REUSE, & RECYCLE?

- According to the US Environmental Protection Agency (EPA), the average American produces around 5 lbs. of trash per day, or 1,788.5 lbs. *per year*.
- Unfortunately, estimations predict that up to 70% of this trash is recyclable.



Did you know?

Orlando predicts our landfills to be full in the next **20 years**. Time is of the essence and your actions count!

How Can You REDUCE, REUSE, & RECYCLE?

Great Question! Following these three steps will give you a great start:

- 1) **Reduce:** Don't buy it if you don't need it! *Including food.*
- 2) **Reuse:** If it isn't broken, don't throw it out! Donate, sell, or use again.
- 3) **Recycle:** This should be your *last* option. Utilize a recycle bin to help reuse materials!

Let us know if you need help starting your school's recycling program today!



Interested in Learning More?

- Reach out to the OCPS Environmental and Sustainability team for a waste audit!
- Email sustainability@ocps.net to find out more!



Orange County
Public Schools

How does OCPS make a difference?



We encourage our community to Reduce, Reuse, and Recycle.

Reduce



Join FNS' **milk reduction** campaign! Students may choose if they want milk with their meal.

Reuse



Disposable

VS...



Durable

Utilize reusable products made from durable materials

Recycle



Find out **exactly** what goes in the recycle bin!



Find more ways to divert other goods through [OCPS X Terracycle!](#)



Get batteries where they need to be!



Turn soft plastics into benches!

How Does Our District Measure Up?

Last year, our schools sent **45,824,341.70 pounds** of trash to the landfill.

OCPS pays to service your school's waste hauling **NO MATTER** if the dumpsters are **EMPTY OR FULL.**

recycling

2.4 days/wk

OCPS schools on average haul 1 dumpster, 2.4 days/wk



trash

3.3 days/wk

OCPS schools on average haul 1 dumpster, 3.3 days/wk



Could we recycle **BETTER?**



Working towards Waste Reduction

Orange County
Public Schools

Recycling



Do You Have What you Need to Succeed?

- Fill out the Supply Request Form [here](#).

Spread the word

- We recommend teaching your community how to recycle right through an educational campaign. Click here to see [tips for making successful campaign](#).
 - Consider using the ["Recycle Right!" video!](#)
- Ensure each classroom has ["Recycle Right" signage](#).



Want to Take a Closer Look?

Our Waste Audits are Tough on Trash!

A **Waste Audit** consists of **recording** and **analyzing** waste output. At OCPS, we offer help conducting waste audits. Here's how:

- 1. With your help (preferred method):** OCPS Sustainability Team and students conduct waste audit **together**.
 - a. Requires permission slip
 - b. Requires custodian to hold classroom waste in tilt cart from the day before or lunch period within same day for afternoon inspection.
 - c. Preferred with a class after lunch waste has been collected or with a group of students after the day has ended.
- 2. Without your help:** Whenever the OCPS Sustainability Team has the time/resources.

Interested in **Learning** More?

- Reach out to the OCPS Environmental and Sustainability team for a waste audit!
- Email sustainability@ocps.net to find out more!



Working towards Waste Reduction

Recycling



Orange County
Public Schools

Suggested Recycling Program



It takes many teams to recycle right. We recommend getting more of the community involved to create a long lasting recycling culture at your school.

Collection Teams are key.

- We recommend getting more teams, clubs, classes involved. Different groups should pick a day to help recycle more than one day a week. Educate your community together.
 - Consider giving community service hours to this group.
- STEP ONE: Waste Disposal Set-Up
 - Ensure all classrooms and offices have recycle bins with garbage cans directly next to bin.
- STEP TWO: Create a daily pickup schedule.
 - Teachers may leave their bins in the halls during pickup if scheduled during the school day.
- STEP THREE: Collect recycling bin content making sure to remove non-recyclables. Place in rolling container to transport to building recycling holding area waiting for custodians to deliver to dumpster.

Recycling WITH Collection Teams



Recycling WITHOUT Collection Teams

Recycling is **MANDATORY** at all OCPS sites.

Without a team, the minimum recycling collection, building wide, is 1 day a week. For help with decontamination, share [classroom roles](#) with teachers.



Email sustainability@ocps.net to help build your team.



Working towards Waste Reduction

Recycling



Orange County
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WE NEED YOUR HELP ACHIEVING OUR SUSTAINABILITY 2030 PLAN GOALS!



Please help us get a better picture of your school's needs. We are paying to haul waste from dumpsters if they are full or not. Help us conserve fossil fuels by making a schedule that better fits your school's needs.

Every day, for 5 days, at a similar time, look in each dumpster on campus, select the box that best fits your observations of the level of waste filling your dumpsters.

DAY 1

Día 1



EMPTY
vacío



1/4
FULL



1/2
FULL



3/4
FULL



FULL
lleno



OVERFLOWING
desbordado

GARBAGE DUMPSTER

contenedor de basura



EMPTY
vacío



1/4
FULL



1/2
FULL



3/4
FULL



FULL
lleno



OVERFLOWING
desbordado

RECYCLING DUMPSTER

contenedor de reciclaje



DAY 2

Día 2



EMPTY
vacío



1/4
FULL



1/2
FULL



3/4
FULL



FULL
lleno



OVERFLOWING
desbordado

GARBAGE DUMPSTER

contenedor de basura



EMPTY
vacío



1/4
FULL



1/2
FULL



3/4
FULL



FULL
lleno



OVERFLOWING
desbordado

RECYCLING DUMPSTER

contenedor de reciclaje



Email sustainability@ocps.net to share your findings.



Working towards Waste Reduction

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Recycling



DAY 3

Día 3

GARBAGE DUMPSTER

contenedor de basura



EMPTY
vacío



1/4
FULL



1/2
FULL



3/4
FULL



FULL
lleno



OVERFLOWING
desbordado

RECYCLING DUMPSTER

contenedor de reciclaje



EMPTY
vacío



1/4
FULL



1/2
FULL



3/4
FULL



FULL
lleno



OVERFLOWING
desbordado

DAY 4

Día 4

GARBAGE DUMPSTER

contenedor de basura



EMPTY
vacío



1/4
FULL



1/2
FULL



3/4
FULL



FULL
lleno



OVERFLOWING
desbordado

RECYCLING DUMPSTER

contenedor de reciclaje



EMPTY
vacío



1/4
FULL



1/2
FULL



3/4
FULL



FULL
lleno



OVERFLOWING
desbordado

DAY 5

Día 5

GARBAGE DUMPSTER

contenedor de basura



EMPTY
vacío



1/4
FULL



1/2
FULL



3/4
FULL



FULL
lleno



OVERFLOWING
desbordado

RECYCLING DUMPSTER

contenedor de reciclaje



EMPTY
vacío



1/4
FULL



1/2
FULL



3/4
FULL



FULL
lleno



OVERFLOWING
desbordado

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