

ESD School Goal

2016 - 2017

ESD Domains

Focus: Educational Sustainable Development throughout the school

Expected Outcome

By June 2017 the school will reduce the amount of landfill thrown away daily.

Action (Strategies)

- Students will learn and apply waste minimization strategies
- Students will participate in a school wide recycling program
- Students will compost food waste (vermicompost and outdoor compost)
- The school will provide supports necessary to sustainable living such as recycling, reusing, and composting
- Students will maintain gardens
- Teachers will invite presenters from Nutrients for Life, Green Action Center, local Conservation Districts, or River Watch to further educate
- Students are aware of their responsibility for the environment
- Participate in the Eco Globe Recognition Program (Action Plan)

Indicators (Progress)

- Students and teachers will recycle, compost, use litterless lunches (reusable/compostable dishware), use reusable water bottles, and conserve paper
- Students take action in waste minimization
- Students will lead school wide recycling program
- Use of refillable water bottles

Data Collection (Evidence)

- Number of students involved in waste minimization strategies
- Weight or number of garbage bags produced each day (to go from changing garbages daily to changing garbages only once a week)
- Monitoring paper usage (choosing scrap paper to use over new paper), and water usage (how many times a day they use the water fountain)
- Evidence of litterless lunches and snacks increase
- Types of compost produced (outdoor compost, vermicompost) used for garden soil

Expected Outcome

By June 2017 teachers and students will utilize outdoor learning space.

Action (Strategies)

- The school building, grounds and local community are used as sites to understand sustainability issues and take action through curricular or extracurricular activities
- Outdoor spaces will be scrutinized for creative play, natural playground, gardening, and outdoor classrooms.
- Teachers, through curriculum, guide students to connect their personal lifestyle to their ecological footprint and understand the impact on others globally and take action
- Students participate in land-based education (e.g. working with local Conservation Districts, River Watch, Earth Day, Earth Hour, Green Action Center, WE Day, water festivals, etc.)

Indicators (Progress)

- Students illustrate care, concern, and responsibility for the environment understanding how dependent we are on a healthy environment
- Students of all abilities are using outdoor spaces/gardens

Data Source (Evidence)

- Number of all types of gardens created for food, beautification, and naturalization
- Number of students having the opportunity to grow plants, garden, or use outdoor spaces for learning