



Sample School-Based Environmental Literacy Plans

	DC Bilingual PCS	Janney ES	Washington Yu Ying PCS
PreK-3	Five Senses Unit School/Community Walks	Sensory Gardening Composting	Edible garden harvest and planting Field trip to Rocklands Farm Studied living/nonliving things
PreK-4	Zoo/Farm trip Books Gardening lessons	Trip to Turtle Park Community Gardens (insects/bee hives, gardening)	Pollinators and bee hives Field trip to Franciscan Monastery
K	Plants and animals (crabs/fish; aquatic/non aquatic plants/frogs) Trip to Common Good City Farm	Peter Rabbit Gardening Worm bin composting Trip to Rocklands Farm	Chicken and tadpole hatching projects Grow herbs for market unit
1	Monarch butterflies Field trip to Smithsonian Gardens Butterfly Habitat	Chicken hatching Ancient civilization garden Field trip to Arcadia Farm and US Botanic Garden	Habitats and care of animals Trip to National Zoo Ancient civilization garden design and planting
2	Plants and animals support the community Field trip to Common Good City Farm	Pollinator Garden / Beekeeping Trip to Kenilworth Aquatic Gardens, Montgomery County Recycling Center, and Brookside Butterfly Gardens	Pond ecosystem Water quality testing of nature center pond Grew native rice and transplanted into pond
3	Living things adapt to environmental changes Field trip to Common Good City Farm	Ecosystem changes Trip to Audubon Naturalist Society's Woodend Sanctuary Rock Creek Oak Tree Restoration project – tree planting	Climate Change Film Project Weather station Yangtze River env project Tree Planting / Waste audit Environmental signage
4	Food lessons Field trips to Smithsonian Environmental Research Center and Common Good City Farm	Landforms study Energy and Cafeteria Waste Audits Ches. Bay Foundation boat trip Earth Day clean up	Erosion study School nature center design project Renewable Energy unit Home energy audit
5	Energy and the food web Trip to Rocklands Farm	Green House/interaction of Earth's spheres School Garden Market Overnight trip to Echo Hill Outdoor Center Climate Change Project Earth Day clean up	Potable water – rain barrels Natural filtration of stormwater Visit with Anacostia Watershed Society Strawberry Farm study (US/China) Smithsonian Challenge

If you have questions, please contact OSSE's Environmental Literacy Coordinator,
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