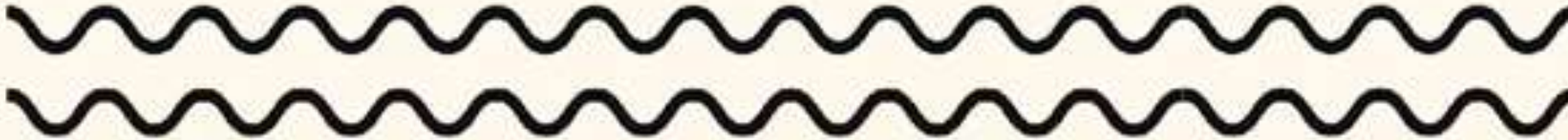


5.ª Conferência Internacional da Rede de Museus da Água
5th International Conference Of The Global Network Of Water Museums

water museums
net





UNDERSTANDING THE URBAN WATERSHED CURRICULUM PROJECT (4TH-12TH GRADE)

ELLEN FREEDMAN SCHULTZ

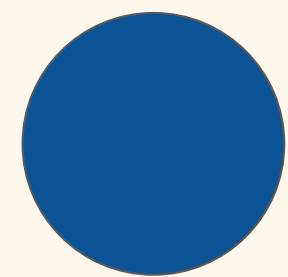
FAIRMOUNT WATER WORKS INTERPRETIVE CENTER / PHILADELPHIA WATER DEPARTMENT

PHILADELPHIA, PENNSYLVANIA – UNITED STATES

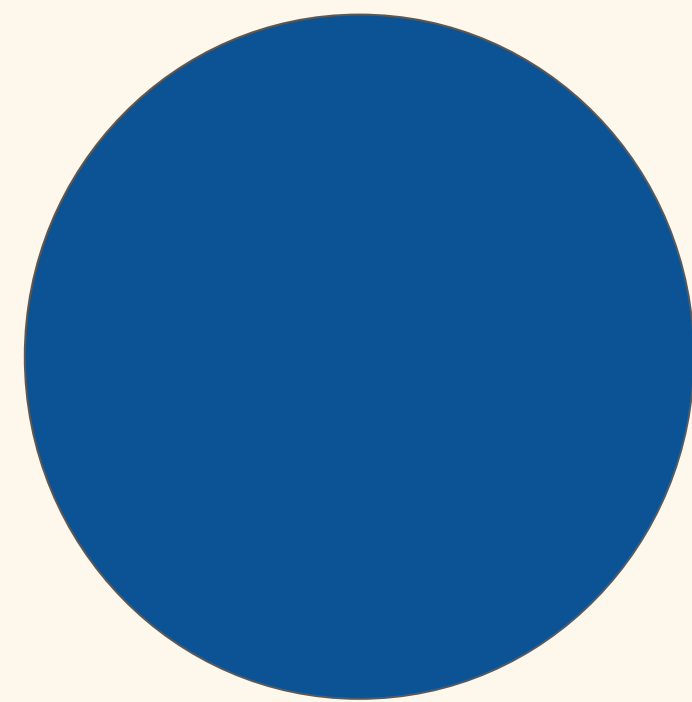


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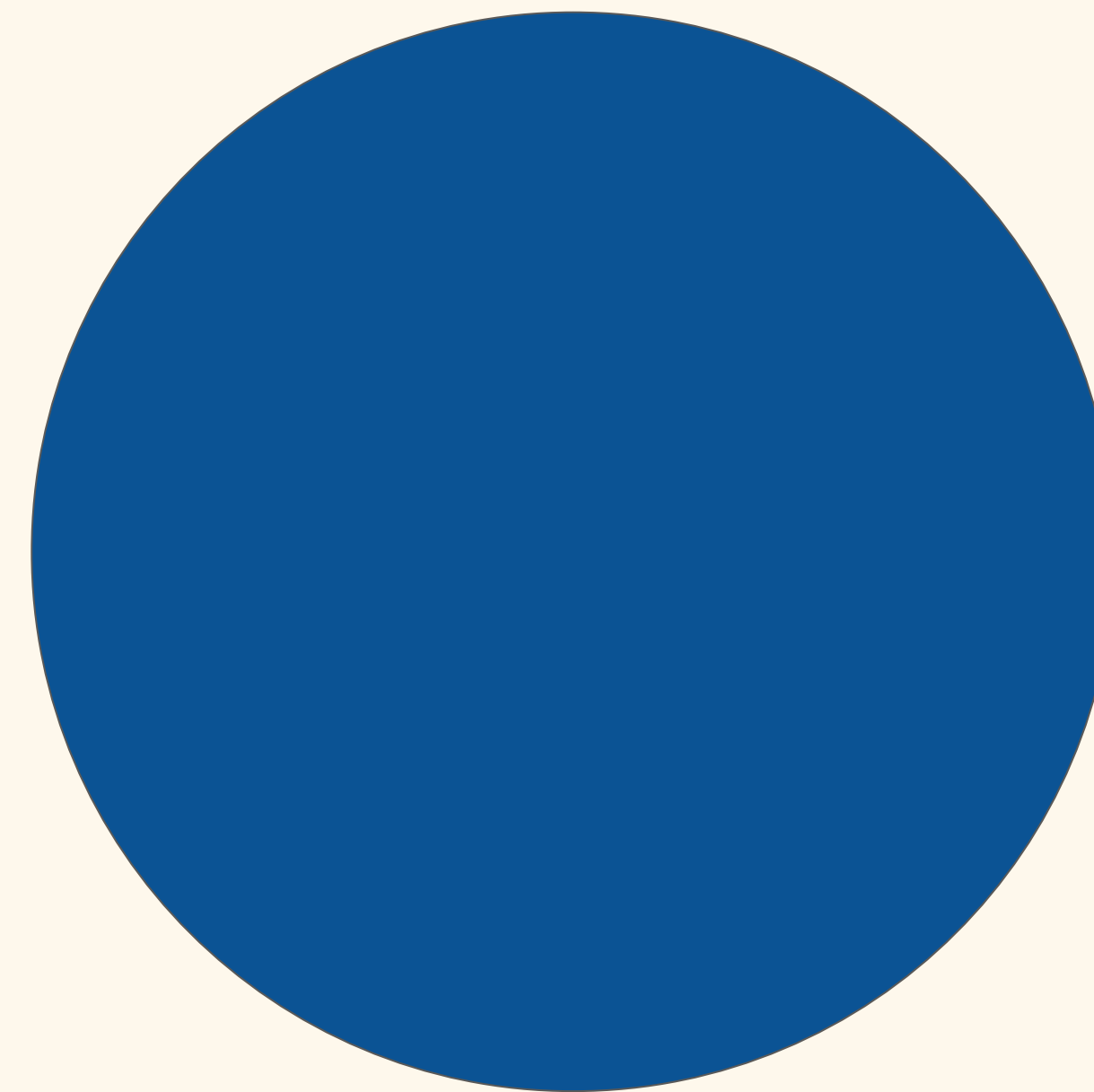




FIELD TRIPS



ACTIVITY GUIDE FOR
SCHOOLS WITH GREEN
CITY, CLEAN WATERS
PLAN WITH UTILITY



CURRICULUM+ TEACHERS+ SCHOOL
DISTRICT PARTNERSHIP

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CURRICULUM+
TEACHERS+ NEW
STATE ACADEMIC
STANDARDS FOR
ENVIRONMENTAL
LITERACY +
OUTDOOR
EXPERIENCES
(MWEES)



UNDERSTANDING THE URBAN WATERSHED CURRICULUM

WEB ADDRESS: resourcewater.org

INSTRUCTION AND RESOURCES ARE COMPLETELY ONLINE
ACCESSIBLE

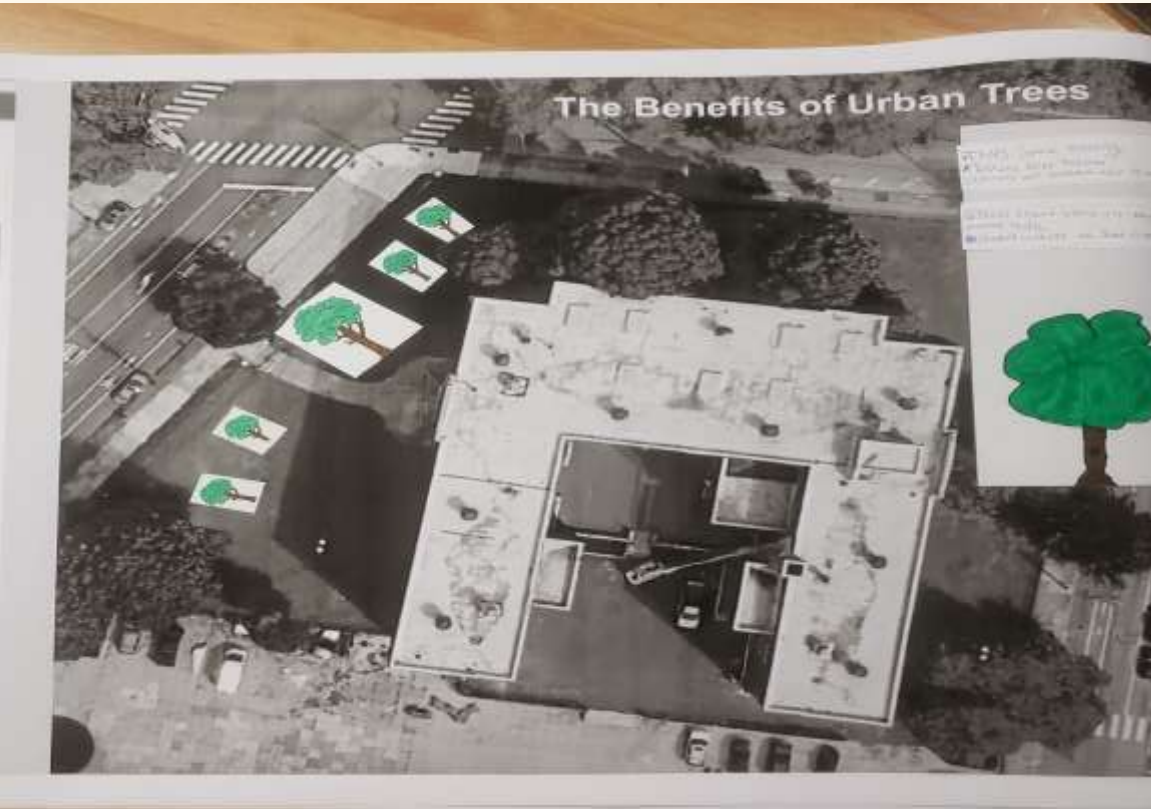
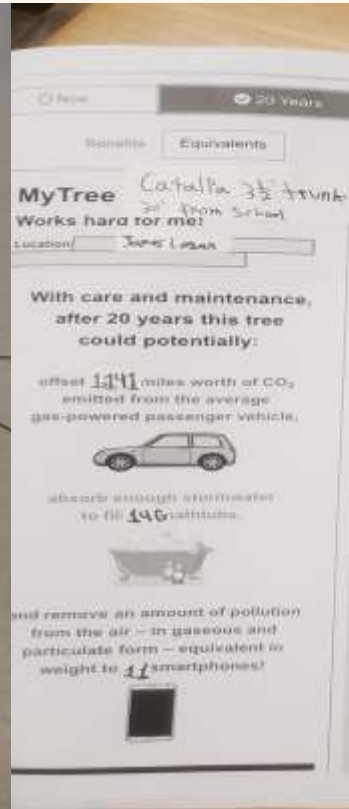
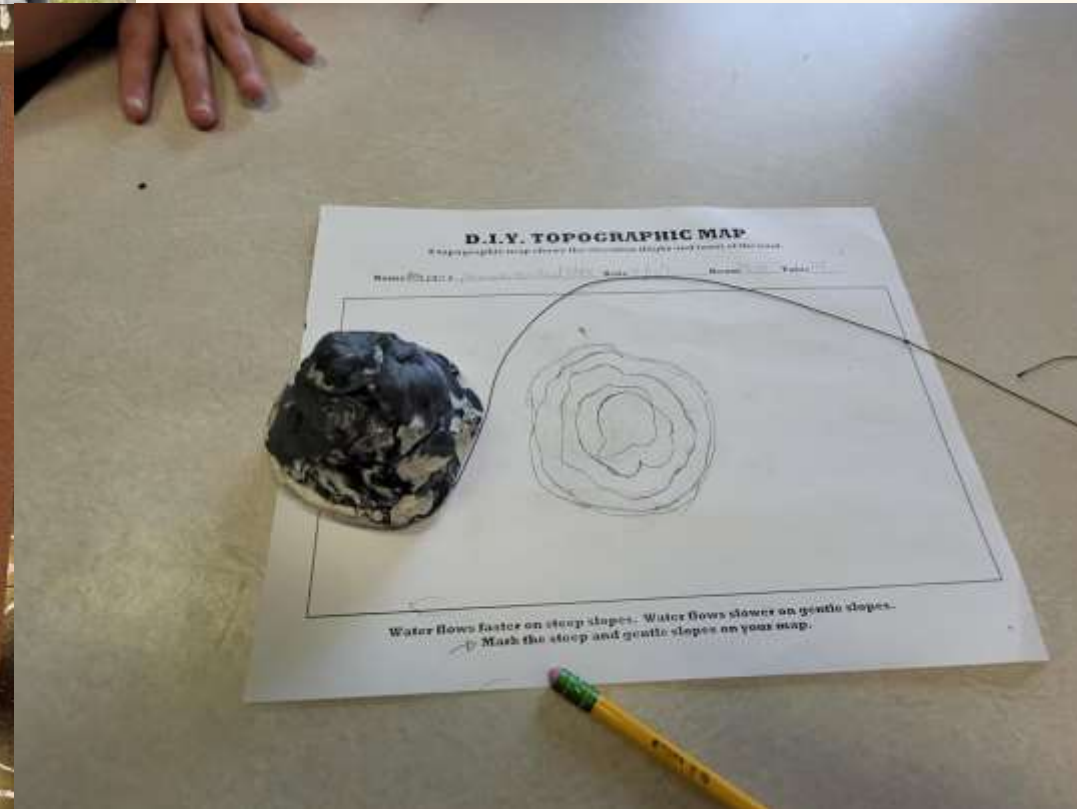
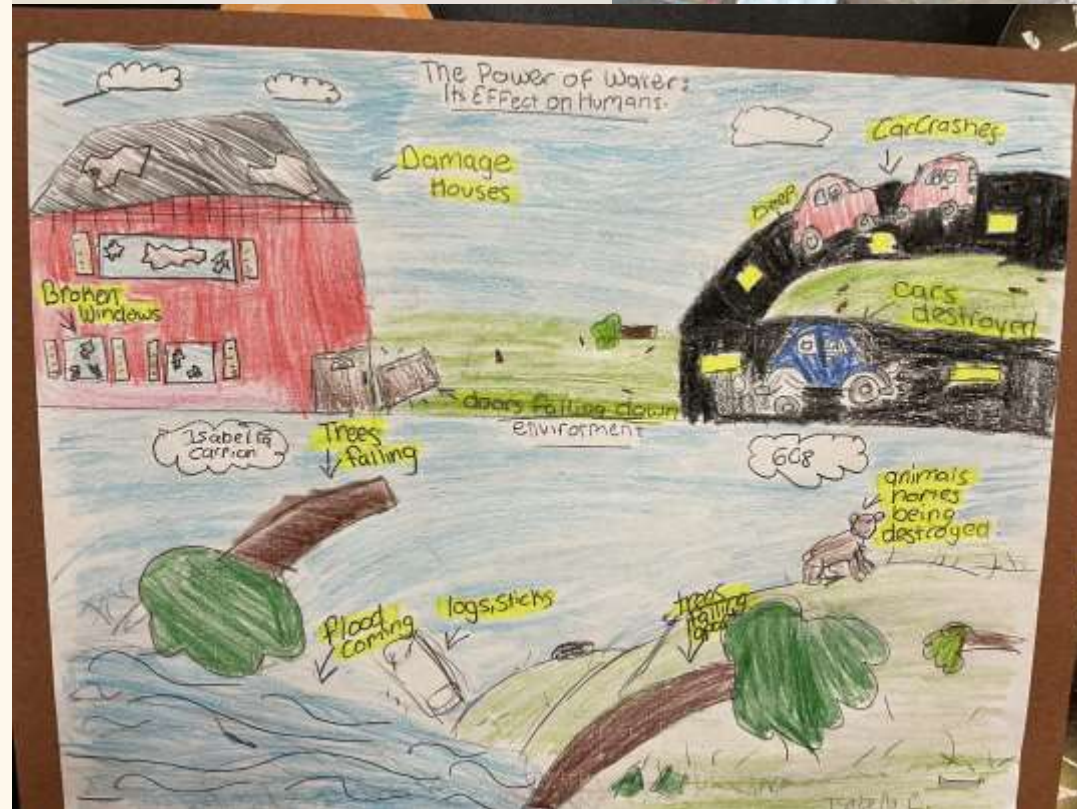
CONTENT IS LOCAL BUT ANCHORED IN BIGGER PICTURE OF THE STORY OF
WATER SYSTEMS, LEGACY POLLUTION, WATER MANAGEMENT, CLIMATE CHANGE

NEW FALL 2024 WEBSITE IS NIMBLE, BUILT IN WORDPRESS

6th grader Love Letter to Water

"I know things have been rough between us lately, but I want to make things right with you. We've been through so much. Showers and baths just wouldn't be the same without you and trips to the beach? ...Especially when I'm thirsty and need something to drink, it would be heartbreaking if you weren't there to provide me with relief....I mean, you keep me alive! Where would I be without you?"

You're so good to me Water, and I'm sorry if I ever broke your heart. Yeah, I might've chosen juice or soda over you a couple times, but that was in the past. In conclusion, life without you would be pointless. I would always have dirty clothes, hair, skin, and teeth, and my room would always be a mess. Plants and sea life would be dead and so would people. I just need you back in my life Water, and I will never again take you for granted."



EVALUATION

TWO YEARS, TWO ROADS

TRACK IMPLEMENTATION OF UNITS/LEARNING EXPERIENCES

INTERVIEW TEACHERS FOR PROFESSIONAL ENGAGEMENT AND
PERSONAL BEHAVIOR CHANGE

HOW CAN THIS RESOURCE COULD BE APPLIED OR TRANSFERRED TO ANOTHER CONTEXT?

I BELIEVE THAT THE UNITS/LEARNING EXPERIENCES AND/OR THE ACTIVITY GUIDE (PDF ON WEBSITE) IS THE MOST TRANSFERABLE, BUT ONLY FOR THE MOST CREATIVE AND INVENTIVE, EXAMPLE: NYC DEP WATER VERSION WITH NEW CONTEXT CONTENT

HOWEVER!!! ...IMO

WAMU-NET CAN LEAD THE CREATION OF PLACE-BASED MINI-UNITS WITH TEACHERS AND SITES

MINI-COURSE TO SUPPORT THE CREATION

NEW REPOSITORY OF MINI-UNITS – TEACHER/STUDENT READY R

obrigado
thank
you



WATER
MUSEUMS
GLOBAL NETWORK



Porto.