

CES STEM INCUBATOR ACTION PLAN FOR 2018-2019

GOALS FOR 2018-2019	LEARNING OPPORTUNITIES WITH STEM PROFESSIONALS	OPPORTUNITIES TO SHOWCASE STEM LEARNING	ENVIRONMENTALLY RESPONSIBLE PROGRAMS
Continue with Egg Drop K-4	Last year Champion FD assembly on Bike Safety K-4 and gave away helmets to egg drop winners (Tied to crashing and dropping egg in EPU)	Demonstrate among classmates	4 TH grade student council members collecting recycling from bins
Tier competition K-1 and 2-4	WHAT ARE OPTIONS FOR THIS YEAR?	Top winners in classrooms entered in competition	Plastic bottle upcycling – Create sculptures
Look for another option (besides real eggs) for teachers to model scientific process	Plastic bottle upcycling – Create sculptures and display in pods – CES STEM committee judges sculptures	Plastic bottle upcycling – Create sculptures and display in pods	Earth Day Recycling Fashion Show
Have students work in teams prior to competition	Recycling program from Trumbull/ Geauga Soil and Water	Earth Day Recycling Fashion Show	
Students must learn concept of Refine, Refine, Improve.			
Continue moving on MakerSpace – Global Integration Committee meeting scheduled for October 29 at CES			
Teachers in-serviced on Mystery Science on October 19 – Lessons/videos for STEM K-4. Provided \$ for consumables for teachers to use on chosen projects/experiments			
Tap into community for STEM activity supplies to use for lessons – Recognize businesses on flyer to parents			