



Elgin Math & Science Academy

Enviro Work Group Meeting

Date and Time

Wednesday January 12, 2022 at 1:30 PM CST

Location

Multipurpose Room @ EMSA Campus
1600 Dundee Ave, Elgin

Or join via Zoom

<https://us06web.zoom.us/j/6308835013>

Meeting ID: 630 883 5013

Agenda

	Purpose	Presenter	Time
I. Opening Items			1:30 PM
A. Record Attendance			1 m
B. Call the Meeting to Order			
C. Approve Minutes	Approve Minutes		1 m
Approve minutes for Enviro Group December Meeting on December 3, 2021			
D. Enviro Work Group Items	Discuss	Kerry Kelly	4 m
1. Including EMSA staff & parents			
2. Meeting schedule: Wednesdays to include staff? Family? Community?			
II. Environmental Work Group--Subcommittee to Master Plan and Facilities			1:36 PM
A. Ecosystem Education	Discuss	Gary Swick & Richard Wilson	15 m

We've had lots of opportunities to share EMSA's nature with students:

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<ul style="list-style-type: none"> • Wednesday recess hikes for grades 5 & 6 • Exploratory Friday (gr 5 & 6) • Staff engagement--next steps? • Friday Field Studies--bring science and other subjects weekly to EMSA? • FOTFR river/stream education--can we bring this to EMSA? • Mighty Acorns--can we bring this to EMSA • Enviro Club--Roots & Shoots--etc Can this group take this on? <p>To determine:</p> <ul style="list-style-type: none"> • would students join an enviro club/crew to help advise and implement on eco improvements? • how to communicate eco-info to staff/families/students, • creation of campus map for display in common area, • safety training • can teacher planning time be used for staff eco ed? next steps? • partnership with Friends of the Fox and/or Friday Field Studies could provide eco ed 			
B. Trails and walkways	Discuss	Richard Wilson & Kerry Kelly	5 m
<p>Rock walk way Ravine Trail Passion Projects.</p> <p>To determine:</p> <ul style="list-style-type: none"> • how will rock path withstand winter, will it be more/less slippery than existing paths; • can behavior norms be created that discourage picking up rocks? • How do we get the nature path started? • Will students pick this as a Passion Project? 			
C. Native Plantings--Grant Available, anyone interested?	Discuss	Chris Flaherty & Team	5 m
<p>Oak understory--name tree/classroom? new K new tree? Pollinator Garden--possible location at area along sidewalk between Gym & Admin Entry Gardens Rain Garden at Primary School Future Gardens</p>			
D. Water Runoff--Updates	Discuss	Team	10 m
<ul style="list-style-type: none"> • Primary school gutter drainage • Gym • Drainage impacting the rest of the building: • Gym/Admin driveway area • North road and parking • Hill to art barn • Other 			
E. Playgrounds & Natural Play Areas	Discuss	Richard Wilson & Kerry Kelly	10 m
<p>Can we find more play and contemplative space on the property? Kinder play area near gym is underutilized, e.g. We have challenged grades 5 & 6 to consider solutions as a part of Passion Projects.</p> <p>To determine:</p> <ul style="list-style-type: none"> • can we remove bouncy playground piece at kinder area so that 5/6 can use the space (keep the dino and dome for now), 			

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<ul style="list-style-type: none"> • can we consider longer gym time (allow access to dorm field), • will students submit a passion project for play area?, • can sport-stations be added around the campus?, • signage recommended to i.d. passive play areas. 			
F. Chimney Swifts and Other Bird Protections	Discuss	Richard Wilson	5 m
Next steps for gym windows? Other concerns? https://abcbirds.org/glass-collisions/stop-birds-hitting-windows/			
G. Ongoing Tree Care & Planned Landscaping		Richard Wilson & Dan Alexander	5 m
Update To determine: can some of the trunks cut down this summer be dried for furniture?			
III. Other Business			2:31 PM
A. What else do we need to be thinking about? Partnership with the Forest Preserve			5 m
B. Goal setting/vision of work group	Discuss	Kerry Kelly & Team	5 m
What do you think would be some goals for the committee? What would our vision/purpose statement look like?			
IV. Closing Items			2:41 PM
A. Adjourn Meeting	Vote		