



Elgin Math & Science Academy

Enviro Group December Meeting

Date and Time

Friday February 4, 2022 at 9:00 AM CST

Location

Dining Hall
 EMSA Campus
 1600 Dundee Ave
 Elgin

Agenda

	Purpose	Presenter	Time
I. Opening Items			9:00 AM
A. Record Attendance			1 m
B. Call the Meeting to Order			
C. Approve January 12, 2022 Meeting Minutes	Approve Minutes		5 m
D. Enviro Work Group Items Update	Discuss	Kerry Kelly	4 m
II. Environmental Work Group--Subcommittee to Master Plan and Facilities			9:10 AM
A. 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?			
B. Ecosystem Education	Discuss	Team	15 m
1. Campus map. NEXT STEPS: <ol style="list-style-type: none"> 1. Locate existing videos and tape--add to a resources page. 2. Determine areas/subjects that interest teachers and create videos to support that. 3. S Said is willing to follow R Wilson & C Flaherty around to video explanation of ecosystems. 			

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| 2. Teacher support on ecosystems, it was discussed to start with staff meetings and plan environmental components based upon staff interests. NEXT STEPS: | | | |
| 1. S Said will ask K, 2d, 3d grade teachers for best times to meet with her and eco team (G Swick, R Wilson, K Kelly) | | | |
| 2. Review modules for nature connections prior to meetings. | | | |
| 3. Determine ways to share proactively info about what our environment is (like videos, above)! | | | |
| 3. Partnership with Friends of the Fox--How do we deliver hands-on, local nature-based science NEXT STEPS: | | | |
| 1. S Said will check with J Willer and staff about when/how this could work. | | | |
| 2. Budget of \$10K to implement this. | | | |
| 3. G Swick can be point person on questions and lining up Friends of the Fox. | | | |
| 4. Friday Field Studies. Agreed to look into the possibilities. NEXT STEPS: | | | |
| 1. S Said will check on TA/teacher availability & interest in teaching | | | |
| 2. K Kelly will draft rough budget and benefits of FFS. | | | |
| 3. Volunteers and other details to be discussed further. | | | |
| 5. Partnership with Forest Preserve of Kane County. The committee discussed how to support/grow this relationship. NEXT STEPS: These were modified post meeting to be: | | | |
| 1. G Swick reach out to FP for education partnerships | | | |
| 2. C Flaherty Invite FP President to visit campus | | | |
| 6. Enviro Club. NEXT STEPS: | | | |
| 1. S Said will see if a staff person wants to run this. | | | |
| 2. Roots & Shoots--established program created by Jane Goodall | | | |
| 3. G Swick offered to be a resource--as did other committee members | | | |
| 7. EMSA Passion Projects UPDATE S Said | | | |

C. Trails and Walkways	Discuss	Richard Wilson	5 m
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- Ravine Trail - Next Date
- Logs to use as stepping "stones" - Update

D. Native Plantings Updates - Grants Available	Discuss	Chris Flaherty & Kerry Kelly	5 m
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- National Enviro Ed - Update
- Pollinator Partnership - Update
- IDNR - Update "School Yard Habitat Action Grant" due 11/30/22, approval in February 2023; \$1,000 (K. Kelly)
- Illinois Clean Energy Community Foundation, due 2/22/21, K-12 Pollinator Schools Program, up to \$10K plus \$1K in summer maintenance (K. Kelly)

E. Water Runoff--Updates	Discuss	Team	10 m
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- New Area by Gym - Update
- Teacher / Student interest in participating and/or learning from water programs - Update

F. Playgrounds & Natural Play Areas Update	Discuss	Richard Wilson & Kerry Kelly	10 m
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- Removal of the bouncy feature at the abandoned playground - Update

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<ul style="list-style-type: none"> • Passion Project: Focus on creating more space while respecting nature is one area - Update 			
G. Chimney Swifts and Other Bird Protections Updates	Discuss	Richard Wilson	5 m
<ul style="list-style-type: none"> • Seeking funding to add bird strike prevention per the existing bid - Update • Window paintings on the dining hall and dorm served the purpose of eliminating bird strikes. Publish this success story with pictures - Update 			
H. Ongoing Tree Care & Planned Landscaping		Richard Wilson & Dan Alexander	5 m
III. Other Business			10:10 AM
A. What else do we need to be thinking about?			5 m
<ul style="list-style-type: none"> • HWY 25 Entry Signs - Update • Land Acknowledgements - Update 			
IV. Closing Items			10:15 AM
A. Adjourn Meeting	Vote		