

BIODIVERSITY CHECK LIST

UAE BIODIVERSITY

Biodiversity

The objective of doing this Environmental Review is to investigate the existent biodiversity of your school grounds, and the potential, if any, to increase the amount and diversity of habitat and biodiversity in your school grounds.

Students must carry out this survey in groups so that all areas of the school grounds are covered. Draw a rough sketch of the school grounds layout on a sheet of paper. Keep this sheet handy while you carry out the survey, and mark out areas where you spot any flora or fauna, in addition to noting your comments in the checklist below.

a. What is the approximate percentage of your school grounds that has

- Barren ground%
- Play area%
- Grass covered%
- Plants grown%
- Trees grown%
- Other%

b. What are the types of trees and plants you see in your school grounds? Count all of them and identify how many are native and how many are exotic.

- Local –
- Exotic –

c. Did you spot different types of birds visiting your school grounds?

- Yes
- No

d. If you know the names of the birds you spotted, list them below.

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e. How frequently do you spot any of them in your school grounds?

- Rarely
- Sometimes
- Regularly
- Always

f. Do you know of any mammals visiting your school grounds? If yes, please list down their names.

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g. How frequently do you spot any of them in your school grounds?

- Rarely
- Sometimes
- Regularly
- Always

h. Have you seen any frogs, snakes, beetles, butterflies, lizards etc. in your school grounds? If yes, please list them below.

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i. How frequently do you spot any of them in your school grounds?

- Rarely
- Sometimes
- Regularly
- Always

j. Does your school encourage (exemplify this) birdlife with planting of local trees?

- Yes
- No
- Don't know

k. Are natural bush/grassy areas in your school grounds cleared off regularly, or are some areas left as it is to encourage wildlife?

- Yes
- No
- Don't know.....

l. Are local plants / trees grown in your school grounds to attract wildlife? (same as j?)

- Yes
- No
- Don't know

m. What type of watering system is adopted by your school to water the plants, if any?

- Garden taps with hose
- Manual sprinkler system
- Automated sprinkler system
- Other (please specify)

n. Do you spot signs of leakages in the school grounds watering system?

- Yes
- No
- Sometimes

o. Do you carry out composting of all organic waste from your cafeteria, classrooms and school grounds?

- Yes
- No
- Sometimes
- Don't know

p. Do you familiarize yourself with the UAE's biodiversity? How?

- Yes
- Specify how:
- Books
- Lessons
- Lectures/talks
- Learning from Beati Watani, the online environmental education course
- Other.....

No

q. Does your school have a nature/environment club?

- Yes
- No

r. Are educational field visits to natural habitats organized by your school?

- Yes
- No
- Sometimes

Identify areas that need to be given greatest consideration and attention when thinking of your focus area and action plans to be done in the year