



LEAF Action Plan

What is the problem and why is it a problem?

How is it hurting or bothering people, the school and/or the environment?

K-2

Our students and staff don't know what kind of trees are around our school grounds and also want to plant more trees.

3-5

Most of our students have never spent time in a forest ecosystem.

What action(s) will we take?

How will we persuade people at school to change current practices in order to solve the problem?

K-2

- Study trees and develop tree picture books
- Learn to identify 3 trees
- Plant 3-5 new trees

3-5

- Find a local forested ecosystem to study
- Plan and take 3 field trips to study area – one per season



How will we check our progress to see how are we doing?

K-2

- Tree books completed
- Trees planted
- Maintenance plan in place

3-5

- Students will gather data on their forested ecosystem during each site visit
- Record and develop site reports and drawings for assessment

What will it look like or what will happen if we solve the problem?

K-2

- Students show new knowledge of tree identification and value of trees
- New trees are planted and survive on school grounds

3-5

Students will collaborate to, prepare and present one report to engage and excite the entire school during a spring meeting to share their knowledge

What materials do we need to solve our problem?

K-2

- Cost of trees, free trees may be available through tree planting programs
- Soil, compost, natural amendments
- Materials for books

Do we have them at school? Will we need any money? Where can we find donations?

3-5

- Bus cost for transportation
- Materials and tools for exploration and investigation