LIFE OF A TREE ENACTMENT

Objective: Students will act out the life cycle of a tree.

Illinois State Goals: 12. E.

Top Book Hits:

The Life Cycle of a Tree by Bobbie Kalman; ISBN-13: 978-0778706892

The Tree Farmer by Chuck Leavell and Nicholas Cravotta ISBN-13: 978-1893622166

Materials Needed: Teacher instructions

Large area for student activity

Procedure:

Ask students to imitate your movements as you enact the life of a tree. (Elaborate/add to these actions as you wish.)

- 1. Curl up in a tight ball you are a seed.
- 2. Uncurl and kneel—you've sprouted.
- 3. Stick up one arm (fist clenched) you've grown a branch.
- 4. Stick up the other arm—you've grown another branch.
- 5. Wiggle your fingers you've grown a lot of leaves to make your food.
- 6. Stand up (feet together)—you grow tall.
- 7. Spread your feet apart you've grown a lot of roots to bring you water and minerals.
- 8. Wiggle your toes—you grow lots of little roots.
- 9. Start scratching all over—you're attacked by insects and fungi.
- 10. Sway slowly then more and more—a storm goes by.
- 11. Make a loud noise (kchhhh!) you get hit by lightning and loose a limb.
- 12. Smile and sigh (ahhhh!)—you become a home for wildlife in your old age.
- 13. Make a hammering noise (knock, knock, knock) and vibrate—woodpeckers peck into your dead wood.
- 14. Make a creaking sound and fall down—you blow down in a storm.
- 15. Stick up one arm—a new seed sprouts from your rotting wood.

Grow Further: An extension would be to take the students on a walk and try to find trees at various stages of their lives. Dr. Arbor Talks Trees http://urbanext.illinois.edu/tree3/01.html

