## Hit \#29

## 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