



Tree Lifecycle Activities

Agape Center for Environmental
Education

Tree Lifecycle: Craft (K-3)

This activity focuses on the life cycle of a tree.

Supplies Needed:

- Paper plates
- Construction paper (brown)
- Markers/crayons/colored pencils
 - Glue/tape
 - Scissors

Directions:

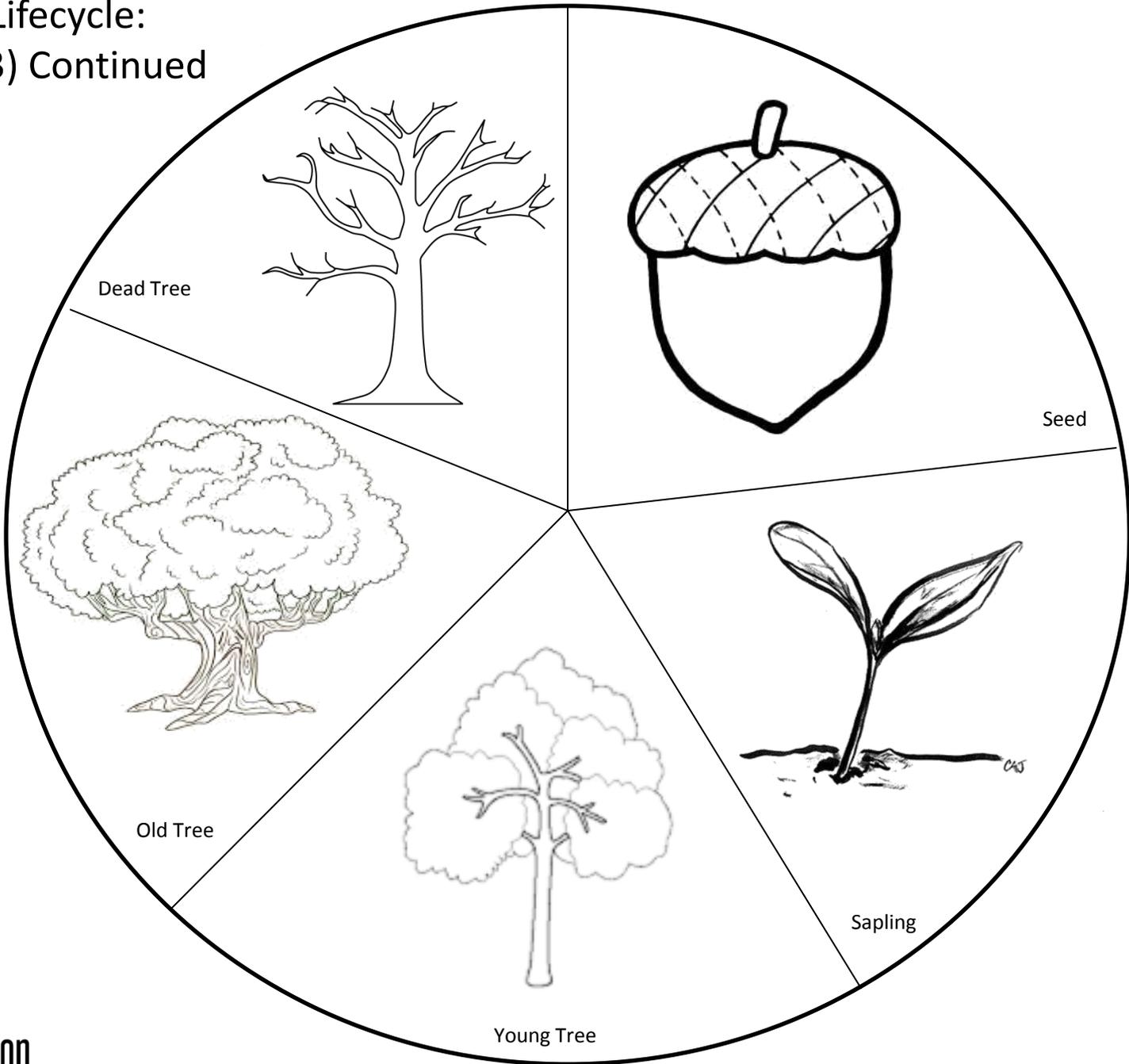
- Cut out and color the tree life cycle provided.
- Glue or tape life cycle onto paper plate.
- Color surrounding paper plate like a tree.
- Use the brown construction paper to create a trunk for the tree.
- Use craft to understand and review the lifecycle of a tree.

Added Challenge:

Cut each section of the life cycle out and have the kids glue them down in order on the tree.



Tree Lifecycle: Craft (K-3) Continued



Tree Lifecycle: Rock, Paper, Scissors, Grow! (Grades 3-5)

This activity focuses on the life cycle of a tree.

No supplies needed. Need space to play the game (no running involved).

Possible Addition/Alteration:

Print out pictures of each step of the lifecycle for the students to hold up instead of acting them out if you would prefer.

Directions:

- Everyone will be roaming around the area/room.
- Everyone starts as a seed, so they should act like a small seed (crawl/hop around in a ball), saying "I'm a seed."
- A seed needs to find another person who is a seed. They then play rock, paper scissors.
- Whoever wins the game then becomes a sapling and act like one by putting their hands out like little leaves (not too tall yet- walk around on knees if you would like).
- The sapling then has to find another sapling to play rock, paper, scissors with. If they win, they then become a tall tree! (Stand up with arms up high). If they lose, the sapling stays a sapling and must find a new sapling to challenge.
- When the tall tree wins, they become a dead tree (either act like a log and roll around, or act really limp as you walk around).
- When the dead tree wins, they become a seed and the process starts all over again.
 - Play until you see fit.