

REACH FOR THE CANOPY SCORE SHEET

Complete six (6) required and/or "Branching Out" activities in the Forestry Achievement Program each year. Complete the program in three years. If you do additional activities, please check (\checkmark) the six (6) activities you want to be graded. Record in your Reach for the Canopy notebook the what, when, where, and how you accomplished each selected

"Branching Out" activity. Include your notebook with your project book for grading. (Maximum: 42 points only.)

| | Possible Points | Score First Year | Score Second Year | Score Third Year |
|--|--------------------|---------------------|----------------------|---------------------|
| Activity 1: Water on the Move Learning how trees move water (pages 6-7) Branching Out challenge (page 7) | <u>7</u> 7 | | | |
| Activity 2: The Leaf Machine Understanding photosynthesis (pages 8-9) Branching Out challenge (page 9) | <u>7</u> 7 | | | |
| Activity 3: Tick, Tock, Tick, Tock Understanding the tree life cycle (pages 10-11) Branching Out challenge (page 11) | <u>7</u> 7 | | | |
| Activity 4: Dead Ringer Reading tree rings (pages 12-13) Branching Out challenge (page 13) | <u>7</u> 7 | | | |
| Activity 5: My State's Forests Finding forestry information (pages 14-15) Branching Out challenge (page 15) | <u>7</u> 7 | | | |
| Activity 6: Ch-ch-changes Understanding forest changes (pages 16-17) Branching Out challenge (page 17) | <u>7</u> 7 | | | |
| Activity 7: A Home in the Trees — Understanding forest habitats (pages 18-19) — Branching Out challenge (page 19) | <u>7</u> 7 | | | |
| Activity 8: Forest Invasion Investigating invasive species (pages 20-21) Branching Out challenge (page 21) | <u>7</u> 7 | | | |
| Activity 9: Someone Call a (Tree) Doctor! Identifying tree diseases (pages 22-23) Branching Out challenge (page 23) | <u>7</u> 7 | | | |

| Activity 10: Stop Bugging Me! Identifying insect tree damage (pages 24-25) Branching Out challenge (page 25) | <u>7</u> 7 | | |
|---|---------------|------|--|
| Activity 11: Fire in the Forest Recognizing the risk of fire (pages 26-27) Branching Out challenge (page 27) | <u>7</u> 7 | | |
| Activity 12: Move Over, Please! <u>Understanding forest density (pages 28-29)</u> <u>Branching Out challenge (page 29)</u> | 7 | | |
| Activity 13: Growing Every Day <u>Measuring standing trees (pages 30-31)</u> Branching Out challenge (page 31) | 7 | | |
| Activity 14: Breathing Easier Calculating the need for forests (pages 32-33) Branching out challenge (page 33) | <u>7</u> 7 | | |
| Activity 15: City Trees Determining tree placement (pages 34-35) Branching Out challenge (page 35) | <u>7</u> 7 | | |
| My Own "Branching Out" Challenge Activities | <u>7</u> 7 | | |
| Reach for the Canopy Planning Guide (page 3) Achievement Program (page 4) | <u>6</u> 2 | | |
| Exhibit: (Maximum 30 points only) | 30 | | |
| A poster or display on two forestry activities completed this year in Reach for the Canopy plus your "Branching Out" activities notebook and project book. | | | |
| Activity Record | 20 | | |
| Total Score | _100 | | |
| Judges Comments: | | | |

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