# Virtual Forest: Additional Resources for the Classroom and Beyond

( http://www.ext.vt.edu/resources/4h/virtualforest/)

Check out these fun and informative learning activities and programs for more information on the subject material covered by 4-H Virtual Forest! The Project Learning Tree <a href="http://www.cnr.vt.edu/plt">http://www.cnr.vt.edu/plt</a> and 4-H Program sites <a href="http://www.ext.vt.edu/resources/4h/eenr.html">http://www.ext.vt.edu/resources/4h/eenr.html</a> are two great places to start!

### Let's Cruise!!!

### **Project Learning Tree Activities**

- #66: Germinating Giants http://www.cnr.vt.edu/plt/PLTS/66.htm
- #67: How Big is Your Tree? <a href="http://www.cnr.vt.edu/plt/PLTS/67.htm">http://www.cnr.vt.edu/plt/PLTS/67.htm</a>

### **4-H Publications and Programs**

- 4-H Forestry Judging http://www.ext.vt.edu/resources/4h/environment/forjudging/
- 4-H Big Tree Program <a href="http://www.fw.vt.edu/4h/bigtree/">http://www.fw.vt.edu/4h/bigtree/</a>

# **Old Field Succession**

#### **Project Learning Tree Activities**

• #80: Nothing Succeeds like Succession http://www.cnr.vt.edu/plt/PLTS/80.htm

#### **4-H Publications and Programs**

• Project #390-405: Wildlife: Wildlife Foods

http://www.ext.vt.edu/resources/4h/4hpubs/pdfs/390-405.pdf

# Photosynthesis: Putting Together with Light

### **Project Learning Tree Activities**

- #28: Air Plants http://www.cnr.vt.edu/plt/PLTS/28.htm
- #41: How Plants Grow http://www.cnr.vt.edu/plt/PLTS/41.htm
- #42: Sunlight and Shades of Green <a href="http://www.cnr.vt.edu/plt/PLTS/42.htm">http://www.cnr.vt.edu/plt/PLTS/42.htm</a>
- #63: Tree Factory http://www.cnr.vt.edu/plt/PLTS/63.htm

# **Sprawl**

# **Project Learning Tree Activities**

- #40: "Then and Now" http://www.cnr.vt.edu/plt/PLTS/40.htm
- #44: "Water Wonders" http://www.cnr.vt.edu/plt/PLTS/44.htm
- #45: "Web of Life" http://www.cnr.vt.edu/plt/PLTS/45.htm
- #95: "Did you Notice" http://www.cnr.vt.edu/plt/PLTS/95.htm

# Virtual Forest: Additional Resources for the Classroom and Beyond

( http://www.ext.vt.edu/resources/4h/virtualforest/)

#### **4-H Publications and Programs**

- Southern Region Wildlife Project Series:
  - Project # 47674, Wildlife: Sharing Space with Wildlife http://www.nc4h.org/enrichment/wildlife/13-15-sharing.pdf
  - Project #47674, Wildlife: Turtle Tales <a href="http://www.nc4h.org/enrichment/wildlife/9-12-turtles.pdf">http://www.nc4h.org/enrichment/wildlife/9-12-turtles.pdf</a>
  - Project # 41135: Clean Water for the Frog http://www.ext.vt.edu/resources/4h/lillyfrog/
- Wildlife Habitat Evaluation Program (WHEP) http://www.ext.vt.edu/resources/4h/environment/wildjudging/

#### Timberrr!

### **Project Learning Tree Activities**

- #12: Tree Treasures http://www.cnr.vt.edu/plt/PLTS/12.htm
- #34: Who Works in the Forest? <a href="http://www.cnr.vt.edu/plt/PLTS/34.htm">http://www.cnr.vt.edu/plt/PLTS/34.htm</a>

### The Tree Detective

#### **Project Learning Tree Activities**

- #2: Get in Touch with Trees! http://www.cnr.vt.edu/plt/PLTS/2.htm
- #61: The Closer You Look <a href="http://www.cnr.vt.edu/plt/PLTS/61.htm">http://www.cnr.vt.edu/plt/PLTS/61.htm</a>
- #62: To be a Tree <a href="http://www.cnr.vt.edu/plt/PLTS/62.htm">http://www.cnr.vt.edu/plt/PLTS/62.htm</a>
- #64: Looking at Leaves http://www.cnr.vt.edu/plt/PLTS/64.htm
- #65: Bursting Buds http://www.cnr.vt.edu/plt/PLTS/65.htm
- #68: Name that Tree http://www.cnr.vt.edu/plt/PLTS/68.htm

#### **4-H Publications and Programs**

- Virginia 4-H Project Books
  - Project #43301, Tree Identification: Trees in Your Backyard http://www.ext.vt.edu/resources/4h/4hpubs/pdfs/420-070.pdf
  - Project #43301, Tree Identification: Checklist of Virginia Trees <a href="http://www.ext.vt.edu/resources/4h/4hpubs/pdfs/420-065.pdf">http://www.ext.vt.edu/resources/4h/4hpubs/pdfs/420-065.pdf</a>

#### • Virginia 4-H School Enrichment

- Project #43308, Forestry School Enrichment: Lesson 1: Tree Identification <a href="http://www.ext.vt.edu/resources/4h/4hpubs/pdfs/388-802.pdf">http://www.ext.vt.edu/resources/4h/4hpubs/pdfs/388-802.pdf</a>
- Project #43308, Forestry School Enrichment: Lesson 2: Tree ID Contest http://www.ext.vt.edu/resources/4h/4hpubs/pdfs/388-802.pdf

#### • Virginia 4-H Competition Aids

- Project #43301, Tree Identification: Tree Identification Contest #1 http://www.ext.vt.edu/resources/4h/4hpubs/pdfs/420-066.pdf

# Virtual Forest: Additional Resources for the Classroom and Beyond

( http://www.ext.vt.edu/resources/4h/virtualforest/)

- Project #43301, Tree Identification: Key to Tree Identification Contest #1 http://www.ext.vt.edu/resources/4h/4hpubs/pdfs/420-067.pdf
- Project #43301, Tree Identification: Tree Identification Contest #2 http://www.ext.vt.edu/resources/4h/4hpubs/pdfs/420-401.pdf
- Project #43301, Tree Identification: Key to Tree Identification Contest #2 http://www.ext.vt.edu/resources/4h/4hpubs/pdfs/420-400.pdf

# • Virginia 4-H Multimedia Resources

 Key to Leaves of Virginia Trees http://www.fw.vt.edu/dendro/forsite/key/intro.htm

#### • Educational Events and Competitions

- 4-H Forestry Judging <a href="http://www.ext.vt.edu/resources/4h/environment/forjudging/">http://www.ext.vt.edu/resources/4h/environment/forjudging/</a>
- Forestry Camp <a href="http://www.ext.vt.edu/resources/4h/environment/camp/">http://www.ext.vt.edu/resources/4h/environment/camp/</a>

# **Trees: The Renewable Resource**

# **Project Learning Tree Activities**

- # 12: Tree Treasures <a href="http://www.cnr.vt.edu/plt/PLTS/12.htm">http://www.cnr.vt.edu/plt/PLTS/12.htm</a>
- # 13: We all Need Trees http://www.cnr.vt.edu/plt/PLTS/13.htm
- #14: Renewable or Not? http://www.cnr.vt.edu/plt/PLTS/14.htm
- #31: Plant a Tree http://www.cnr.vt.edu/plt/PLTS/31.htm
- # 32: A Forest of Many Uses <a href="http://www.cnr.vt.edu/plt/PLTS/32.htm">http://www.cnr.vt.edu/plt/PLTS/32.htm</a>
- # 69: Forest for the Trees <a href="http://www.cnr.vt.edu/plt/PLTS/69.htm">http://www.cnr.vt.edu/plt/PLTS/69.htm</a>

#### **4-H Publications and Programs**

#### • Virginia 4-H Project Books

- Project #43302, Pine Seedling Project: Virginia 4-H Seedling Project http://www.ext.vt.edu/resources/4h/4hpubs/pdfs/420-068.pdf

#### • Virginia 4-H School Enrichment

- Project #43308, Forestry School Enrichment: Lesson 3: Virginia Natural Resources <a href="http://www.ext.vt.edu/resources/4h/4hpubs/pdfs/388-802.pdf">http://www.ext.vt.edu/resources/4h/4hpubs/pdfs/388-802.pdf</a>
- Project #43308, Forestry School Enrichment: Lesson 5: Pine Seedlings http://www.ext.vt.edu/resources/4h/4hpubs/pdfs/388-802.pdf
- Project #43308, Forestry School Enrichment: Lesson 6: Pine Seedling Survival <a href="http://www.ext.vt.edu/resources/4h/4hpubs/pdfs/388-802.pdf">http://www.ext.vt.edu/resources/4h/4hpubs/pdfs/388-802.pdf</a>