



PLT[®] Differentiated Instruction in the PreK-8 Guide (2008 edition)

Activity 1 – *The Shape of Things*

Nonlinguistic Representations, Paired/Cooperative Learning,
Oral/Reading/Writing Skills

Activity 2 – *Get in Touch with Trees*

Curricular/Personal Connections, Key Vocabulary, Paired/Cooperative Learning,
Realia/Hands-on Learning, Oral/Reading/Writing Skills, Higher Order Thinking

Activity 5 – *Poet-Tree*

Higher Order Thinking, Key Vocabulary, Curricular/Personal Connections,
Nonlinguistic Representations, Paired/Cooperative Learning

Activity 8 – *The Forest of S.T. Shrew*

Realia/Hands-on Learning, Prior Knowledge Skills, Paired/Cooperative Learning,
Higher Order Thinking, Oral/Reading/Writing Skills

Activity 11 – *Can It Be Real?*

Curricular/Personal Connections, Higher Order Thinking, Nonlinguistic
Representations, Oral/Reading/Writing Skills, Prior Knowledge Links

Activity 12 – *Invasive Species*

Key Vocabulary, Prior Knowledge, Paired/Cooperative Learning

Activity 13 – *We All Need Trees*

Realia/Hands-on Learning, Higher Order Thinking, Nonlinguistic Representations

Activity 21 – *Adopt a Tree*

Nonlinguistic Representations, Realia/Hands-on Learning, Curricular/Personal
Connections, Oral/Reading/Writing Skills, Higher Order Thinking

Activity 22 – *Trees as Habitats*

Nonlinguistic Representations, Realia/Hands-on Learning, Oral/Reading/Writing
Skills

Activity 23 – *The Fallen Log*

Higher Order Thinking, Paired/Cooperative Learning, Realia/Hands-on Learning

Activity 27 – *Every Tree for Itself*

Modified Materials, Realia/Hands-on Learning, Curricular/Personal Connections,
Oral/Reading/Writing Skills, Higher Order Thinking

Activity 37 – *Reduce, Reuse, Recycle*

Curricular/Personal Connections, Paired/Cooperative Learning, Higher Order
Thinking, Realia/Hands-on Learning, Nonlinguistic Representations

Activity 39 – *Energy Sleuths*

Curricular/Personal Connections, Higher Order Thinking, Oral/Reading/Writing
Skills, Paired/Cooperative Learning, Prior Knowledge Links

Activity 41 – *How Plants Grow*

Key Vocabulary, Paired/Cooperative Learning, Nonlinguistic Representations, Realia/Hands-on Learning

Activity 44 – *Water Wonders*

Nonlinguistic Representations, Prior Knowledge, Paired/Cooperative Learning, Key Vocabulary, Higher Order Thinking, Oral/Reading/Writing Skills

Activity 45 – *Web of Life*

Higher Order Thinking, Paired/Cooperative Learning, Prior Knowledge Skills

Activity 46 – *Schoolyard Safari*

Paired/Cooperative Learning, Realia/Hands-on Learning, Higher Order Thinking, Oral/Reading/Writing Skills, Nonlinguistic Representations

Activity 47 – *Are Vacant Lots Vacant?*

Key Vocabulary, Paired/Cooperative Learning, Realia/Hands-on Learning

Activity 51 – *Make Your Own Paper*

Differentiated Instruction, Higher Order Thinking, Paired/Cooperative Learning, Realia/Hands-on Learning

Activity 61 – *The Closer You Look*

Curricular/Personal Connections, Higher Order Thinking, Oral/Reading/Writing Skills, Nonlinguistic Representations

Activity 62 – *To Be a Tree*

Realia/Hands-on Learning, Key Vocabulary, Oral/Reading/Writing Skills, Nonlinguistic Representations

Activity 63 – *Tree Factory*

Prior Knowledge, Curricular/Personal Connections, Paired/Cooperative Learning, Key Vocabulary, Higher Order Thinking, Oral/Reading/Writing Skills

Activity 73 – *Waste Watchers*

Curricular/Personal Connections, Higher Order Thinking, Realia/Hands-on Learning

Activity 76 – *Tree Cookies*

Curricular/Personal Connections, Realia/Hands-on Learning, Oral/Reading/Writing Skills, Prior Knowledge

Activity 82 – *Resource-Go-Round*

Higher Order Thinking, Oral/Reading/Writing Skills

Activity 84 – *The Global Climate*

Higher Order Thinking, Paired/Cooperative Learning, Realia/Hands-on Learning

Activity 87 – *Earth Manners*

Curricular/Personal Connections, Higher Order Thinking, Oral/Reading/Writing Skills