

**PROJECT LEARNING TREE**  
**Forest Ecology**  
 Secondary Environmental Education Module  
**Correlation to the Texas Essential Knowledge and Skills**

<b>Activity</b>	<b>Language Arts TEKS English (ENG)</b>	<b>Math TEKS</b>	<b>Science TEKS Biology (BIO) Environmental System (ES)</b>	<b>Social Studies TEKS US History (HIST) Geography (GEO)</b>
1. Adopt a Forest	ENG I-IV 15D, 26A		BIO 2F,H, 12A,C  ES 2G,K, 4A	HIST 31A
2. Cast of Thousands	ENG I-IV 26A	Geometry 5D, 8C	BIO 2F,H, 12A-B  ES 2F,K, 3E, 4C, 8A,C, 9C	
3. The Nature of Plants	ENG I-IV 26A		BIO 2E,G,H, 9B, 10B  Chem 2F,H-I  ES 2F,I,K, 8A, 9A-C,E	
4. Home Sweet Home	ENG I-IV 26A		ES 4B,F,H	HIST 30C
5. Saga of the Gypsy Moth	ENG I-IV 26A		ES 4F-H, 9J	HIST 30A
6. Story of Succession			BIO 2G, 11D  ES 2I, 8A,C, 9E	

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7. Understanding Fire			BIO 11B  ES 8A	HIST 31A
8. Fire Management			ES 9K	HIST 31A GEO 15A