

## Lesson: Why don't trees blow down in the wind?

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<b>branch</b>	a part of a tree that grows out from the trunk and usually has leaves
<b>design</b>	to make a plan for creating or doing something
<b>engineer</b>	a person who uses science to come up with solutions to problems
<b>invent</b>	to create something new, often an object or a way of doing something
<b>leaf</b>	a part of a plant that is often flat and green
<b>root</b>	a part of a plant that is usually under the ground
<b>shade</b>	a dark, cool place that is not directly in the sunlight
<b>structure</b>	the specific form and shape of something
<b>tree</b>	a type of plant that has a trunk and branches
<b>trunk</b>	the thick middle part of a tree
<b>umbrella</b>	a cover that protects from rain or sunlight
<b>wind</b>	moving air