Name ______________________________

Terrific Trees - Vocabulary Crossword Puzzle

1 2 3

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13 14
Across:

1. the phases, stages, or changes through which a plant or animal passes in its lifetime
6. an animal or plant that digests and breaks down dead material, converting it to a nutrient for other plants or animals
10. a long, thin, pointed leaf, usually found on evergreen trees
11. the tough outer covering of a woody root or stem
12. an animal or plant that eats other living things to survive
13. a plant that produces its own food, some of which will be passed through the food web when the plant is eaten or decomposes

Down:

2. a condition where the plants and animals living together in an area depend upon one another for survival
3. the (usually) flat and green outgrowth of a plant stem
4. a living thing in its earliest stage of development
5. the main stem of a tree
7. the first leaf or one of the first pair of leaves developed by a seed plant
8. the part of a plant that, under the right conditions, may grow into a new plant
9. the process where a seed sprout pushes through the soil to reach air and light
11. a woody stem that grows from the trunk or main stem of a tree
14. the underground part of a plant that absorbs water and nutrients from the soil and holds the plant in place
Across:

6. **Life Cycle** - the phases, stages, or changes through which a plant or animal passes in its lifetime

6. **Decomposer** - an animal or plant that digests and breaks down dead material, converting it to a nutrient for other plants or animals

10. **Needle** - a long, thin, pointed leaf, usually found on evergreen trees

11. **Bark** - the tough outer covering of a woody root or stem

12. **Consumer** - an animal or plant that eats other living things to survive

13. **Producer** - a plant that produces its own food, some of which will be passed through the food web when the plant is eaten or decomposes

Down:

7. **Interdependence** - a condition where the plants and animals living together in an area depend upon one another for survival

8. **Leaf** - the (usually) flat and green outgrowth of a plant stem

9. **Embryo** - a living thing in its earliest stage of development

10. **Trunk** - the main stem of a tree

7. **Cotyledon** - the first leaf or one of the first pair of leaves developed by a seed plant

8. **Seed** - the part of a plant that, under the right conditions, may grow into a new plant

9. **Germination** - the process where a seed sprout pushes through the soil to reach air and light

11. **Branch** - a woody stem that grows from the trunk or main stem of a tree

14. **Root** - the underground part of a plant that absorbs water and nutrients from the soil and holds the plant in place