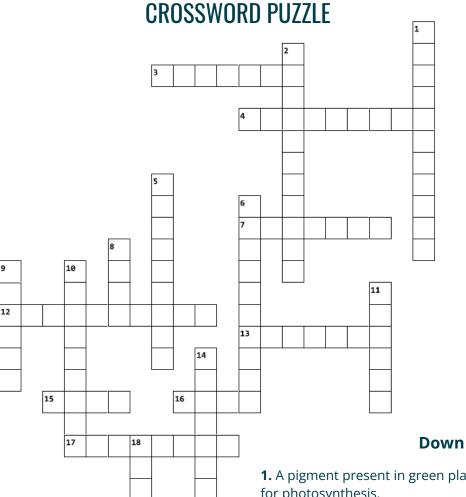
Fall



3. Leaves, either individual leaves or the collective leafy canopy of many trees or plants.

Across

- **4.** The ninth month of the year, between August and October.
- **7.** The event in which the sun crosses the celestial equator, when day and night are of approximately equal length.
- **12.** The natural separation and dropping of leaves.
- **13.** The time of year when crops are ripe and ready to be gathered.
- **15.** The upper layer of earth in which plants grow.
- **16.** Woody, tall plant with a single trunk and many branches, usually living for a long time.
- **17.** The natural light of day that comes from the sun.

- 1. A pigment present in green plants that is required for photosynthesis.
- **2.** The degree or intensity of heat.
- **5.** Adapt or prepare for use in cold weather.
- **6.** Division of the globe into two equal halves, typically divided into northern and southern halves by the Equator.
- **8.** An imaginary line about which the earth rotates or spins.
- **9.** Photosynthetic life forms which derive energy and sugars from the sun, water and nutrients.
- **10.** Describes a tree or bush that sheds its leaves in the autumn every year.
- **11.** The third season of the year, between summer and winter.
- **14.** Situated in the north.
- **18.** One of the green, usually flat parts of a plant that grow from a stem or twig, and that function mainly in making food by photosynthesis.

11. Abscission, 12. Autumn, 13. Harvest, 14. Northern, 15. Soil, 16. Tree, 17. Sunlight, 18. Leaf Answers: 1. Chlorophyll, Z. Temperature, 3. Foliage, 4. September, 5. Winterize, 6. Hemisphere, 7. Equinox, 8. Axis, 9. Plants, 10. Deciduous,

