

Crypt Edventure Vocabulary List

Sample vocabulary drawn from *Crypt and the Up-Trunk Tree*, organized for environmental learning and 3rd-grade reading support.

10 Environmentally Specific Vocabulary Words

Word	Kid-friendly meaning	Why it fits the series
flora	Plant life in a place.	The story describes flora responding when something has gone wrong below the tree.
minerals	Natural materials in soil that plants need.	Roots seek vitamins, minerals, water, and air.
water	A basic need for plants, animals, and people.	Water connects roots, rivers, ponds, oceans, and growth throughout the adventure.
old-growth	A very old forest or tree system.	The forest scenes connect old-growth trees to habitat, memory, and regeneration.
dew	Tiny drops of water that form on plants.	The text describes blossoms trying to sip a drop of dew.
bees	Insects that help pollinate plants.	Bees become part of the living forest system and a full learning chapter.
oxygen	The part of air many living things need to breathe.	The tree/copse section connects conifers with the air we need for living.
phloem	The part of a tree that moves food through the plant.	The story introduces hidden systems inside the tree trunk.
cambium	A growing layer inside a tree.	The text uses cambium to show that trees have living inner structures.
ecosystem	A community of living things and their environment.	The series uses linked habitats to show how living systems depend on one another.

5 Words Targeting the 3rd-Grade Dolch Word List

Word	Simple meaning / use	Sample worksheet prompt
grow	To become bigger or develop.	What does the Up-Trunk Tree need in order to grow?
clean	Not dirty; healthy or clear.	Why does the forest need clean air and clean water?
better	More good; improved.	What could people do better to help nature?
together	With others.	How do the creatures work together?
light	Brightness from the sun or stars.	Where do you see light in the picture?

Teaching note: use the environmental words as science vocabulary and the Dolch words as reading-confidence words. This supports both ecological understanding and literacy practice.