

## **Soil Vocabulary Word Search**

Find the soil-related words hidden in the word search below! Words are horizontal, vertical, backward, or diagonal.

	50110								
R	K	G	Ι	Ρ	D	Y	A	L	С
A	С	V	0	Χ	Н	R	Χ	0	M
Н	0	Т	E	S	I	L	Τ	Α	P
В	M	Z	R	U	Ν	E	U	M	J
S	Р	A	D	0	G	K	0	I	V
M	0	Y	S	Η	0	Q	Ν	F	S
R	S	F	M	I	С	Т	D	Χ	A
0	Τ	U	L	R	A	В	S	С	N
M	Η	K	D	P	E	M	Т	R	D
A	Q	Р	Η	S	С	A	L	E	Z

**CLAY:** A type of soil that holds water and makes it difficult for roots to grow.

**COMPOST:** An "amendment" made of fruit & vegetable scraps, garden waste, etc.

**LOAM:** The soil you get if you mix clay, sand, and silt; the best option for many plants

because it will hold just enough water and nutrients.

**pH scale:** How we describe how "acidic" or "basic" something is.

**ROOTS:** The part of a plant that grows in the soil, soaking up water and nutrients; this is

sometimes the part of the plant that we eat (such as carrots!)

**SAND:** A type of soil that lets water drain quickly, so it doesn't hold enough nutrients for

plants to grow well.

**SILT:** A type of soil that holds some water and some nutrients, but is very fine.

**WORMS:** One of the most important creatures on our planet, they help to decompose

organic matter, move air and nutrients through the soil, etc.