

SCIENCE 202: PLANTS

CONTENTS

I.	HOW PLANTS ARE LIKE PEOPLE	2
II.	HOW PLANTS ARE THE SAME	6
	Seeds	8
	Roots	9
	Stems	12
	Leaves	13
	Buds	16
	Flowers	18
III.	HOW PLANTS ARE DIFFERENT	24
III.	HOW PLANTS ARE DIFFERENT	24 25
III.		
III.	Habitat	25
III. IV.	Habitat Growth	25 27
	Habitat Growth Strange Plants	25 27 29
	HabitatGrowthStrange PlantsWHAT PLANTS NEED TO LIVE	25 27 29 33

Author:

Editor: Consulting Editor: Revision Editor:

Joseph N. Heath, M.S. Richard W. Wheeler, M.A.Ed. Harold Wengert, Ed.D Alan Christopherson, M.S.



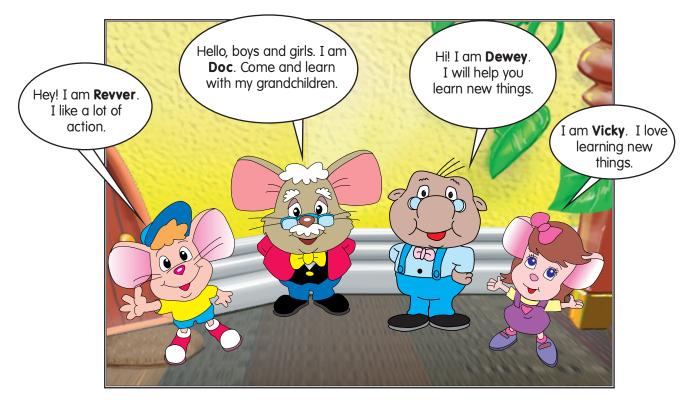
Alpha Omega Publications®

804 N. 2nd Ave. E., Rock Rapids, IA 51246-1759

© MCMXCVI by Alpha Omega Publications, Inc. All rights reserved. LIFEPAC, Doc Dickory, Dewey Decimole, Revver, Rikki, and Vicky Dickory are registered trademarks or trademarks of Alpha Omega Publications, Inc. pending registration in the United States Patent and Trademark Office. All rights reserved.

All trademarks and/or service marks referenced in this material are the property of their respective owners. Alpha Omega Publications, Inc. makes no claim of ownership to any trademarks and/or service marks other than their own and their affiliates', and makes no claim of affiliation to any companies whose trademarks may be listed in this material, other than their own.

Learn with our friends:





When you see me, I will help your teacher explain the exciting things you are expected to do.



When you do actions with me, you will learn how to write, draw, match words, read, and much more.



You and I will learn about matching words, listening, drawing, and other fun things in your lessons.



Follow me and I will show you new, exciting truths, that will help you learn and understand what you study. Let's learn!

PLANTS

This LIFEPAC[®] is about God's plan for plants. You will learn how plants are alike. Then you will learn how plants are different. You will find out what plants need to grow.



Read these objectives. They will tell what you will be able to do when you have finished this LIFEPAC.

- 1. You will be able to give the names of three parts of a plant.
- 2. You will be able to tell how plants grow.
- 3. You will be able to name two ways plants are different.
- 4. You will be able to name three things plants need to live.

NEW WORDS

alike (a like). The same as something else.
blossom (blos som). A flower.
bud The part of a plant that has the growth for the next year.
bulb The underground part of some plants.
damp A little wet.
desert (des ert). Land that is very dry.
habitat (hab i tat). The place where a plant grows.
insect (in sect). A small animal with six legs and three parts to the body.

main Most important.
petal (pet al). The colored part of a flower.
ripe Ready to eat.
root The part of a plant that is in the ground.
shine To give off light.
shiny (shin y). Bright.
stem The part of a plant that holds up flowers or leaves.
sunshine (sun shine). The light given off by the sun.
toothpick (tooth pick). A small, pointed wooden stick.
tube Anything long and round with an empty inside.
vein A tube used to carry something inside from one place to another.

These words will appear in **boldface** (darker print) the first time they are used.

I. HOW PLANTS ARE LIKE PEOPLE



Did you know that in some ways plants are like people? God has planned life *d* for both plants and people.



WORDS TO STUDY

alike	(a like)	The same as something else.
shine		To give off light.

Ask your teacher to say these words with you.



Date

page 2 (two)

God made the sun to shine on all the world. People need the sun to help them grow and to keep them warm. Plants need the sun to help them grow, too. The sun makes the land warm.

page 3 (three)

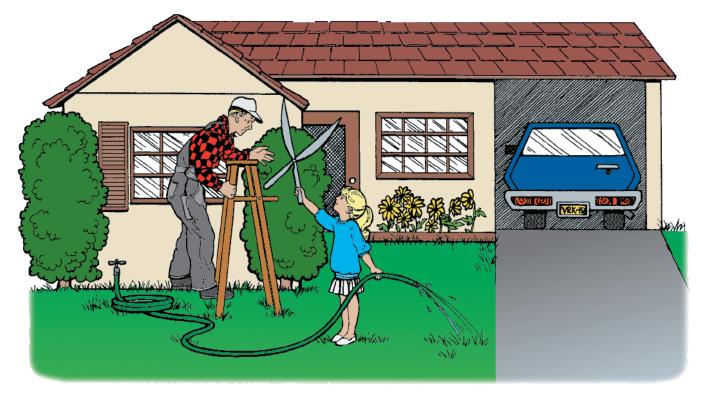
Sally Mike

God made the water so people can drink. God made the water so plants can drink, too. Both people and plants need water to live.

God made the air for people and for plants. People need the air. Plants need the air, too.

God made the ground. People need the ground to work and to play. God made the ground so plants can live. Plants need the ground to do their work.

God made people and plants **alike** in many ways, didn't he?



Helping is loving.

page 4 (four)