

The Life Cycle of Water Plants

Did you know
some plants live
only underwater?



For teachers' inspection ONLY

READING

Comprehension Skill:

Identify Main Idea and Supporting Details

As you read, ask yourself what details are connected. Use those details to identify main ideas.

Phonics/Word Study:

-ing endings

As you read, look for words with -ing endings that rhyme with ring, like growing.

Look for these text and graphic features.

Text Features

- Table of contents
- Introduction
- Sidebars
- Conclusion
- Glossary
- Index
- Information about the author
- Vocabulary words in boldfaced type
- Captions for photos, diagrams, and illustrations
- Checkpoints. Check yourself to see that you understand what you have read. Pages 7, 20

Graphic Features

- Photographs
- Labeled Diagrams. Pages 6, 14, 18

SCIENCE

The Big Idea:

This book describes the life cycle of water plants. Discover how plants that live near and in the water are like land plants. Discover how water plants are different from plants that live on land.

Look for these special information features.

Content Sidebars

- It's a Fact. Pages 7, 16
- Solve This. Pages 5, 8, 17, 18
- Everyday Science. Page 14
- Careers. Page 13
- They Made a Difference. Page 12

Content Vocabulary

aquatic	oxygenator	spore
brackish	photosynthesis	stamen
colony	pistil	submerged
emergent	pollination	terrestrial
floater		



The Life Cycle of Water Plants

by Gary Rushworth

For teachers' inspection ONLY

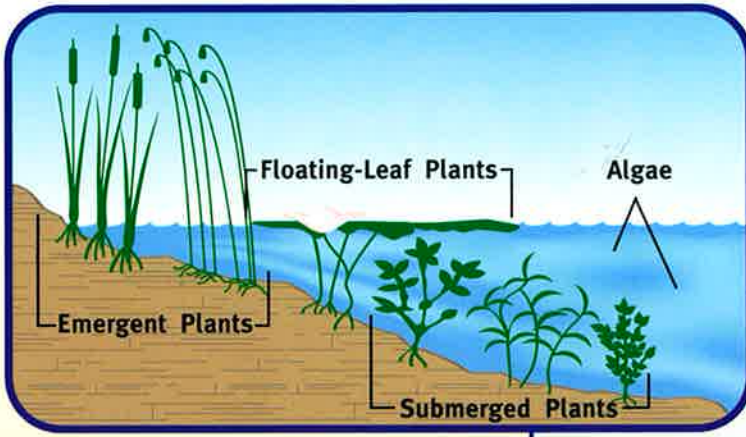
Table of Contents

Pictures To Think About	i
Words To Think About	iii
Introduction	2
Chapter 1 What Are Water Plants?	4
Chapter 2 How Water Plants Grow	10
Chapter 3 Water Plant Reproduction	16
Conclusion	21
Solve This Answers	22
Glossary	23
Index	24

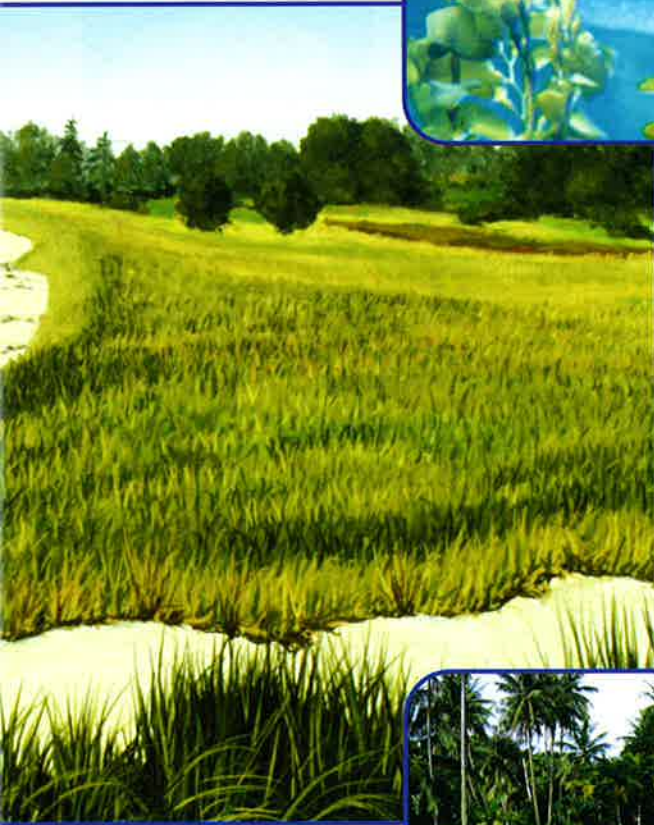


Pictures To Think About

For teachers' inspection ONLY

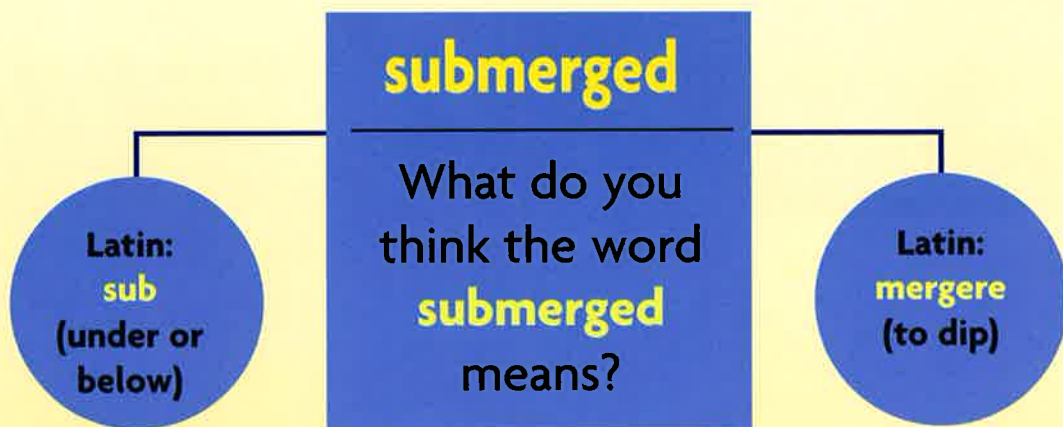
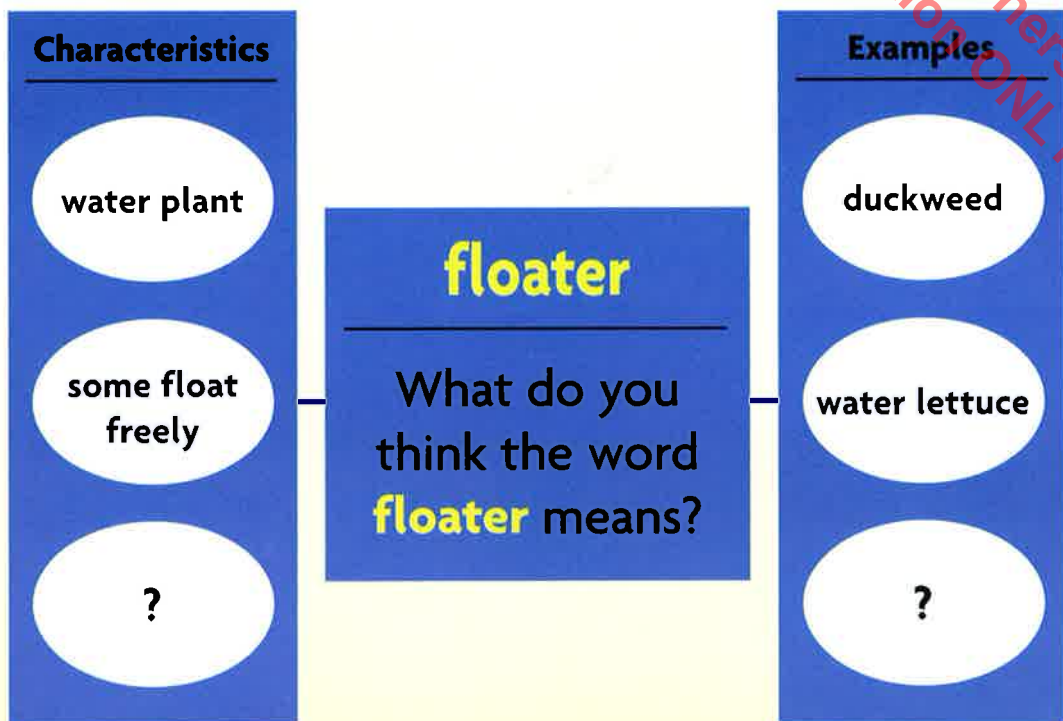


The Life Cycle of Water Plants



Words To Think About

For teachers' inspection ONLY



brackish

What do you think the word **brackish** means?

What makes **brackish** water?

man-made
dikes

?

aquifers

Where can you find **brackish** water?

estuary

?

swamp



Introduction

Where do plants grow? Many plants grow in soil. Where else do plants grow? Many plants also grow in water. Water plants are like land plants in some ways. Water plants are also different.

▼ **Water plants grow in ponds, lakes, and other bodies of water.**

