Food Is Matter



by Danielle S. Hammelef

Benchmark EDUCATION

Level 15 I Word Count: 199*

The Big Idea

This book tells about food as matter in liquid and solid states.

Skills at a Glance

Monitor-Reading:
- Make connections

Comprehension:
- Summarize information

Phonics:
- y as a vowel (heavy, many, salty)

Fluency:
- Read question marks

Content Vocabulary:
- freeze, liquid, matter, melt, solid, space, weight

Grammar, Word Study, and Language Development:
- Use conditional word "then"
- Use compound words (everything, grapefruit, popcorn, watermelon)

Sentence Patterns:
- Look at ___.
- You can ___.

* Numerals, vocabulary words on pages 2 and 3, and words in photo captions, labels, diagrams, and charts are not included in the word count for this book.

Early Explorers™
Benchmark Education Company
629 Fifth Avenue • Pelham, NY 10803

Credits:
Editors: Vicki Rushworth and David Haggerty
Creative Director: Jonette Jakobson
Photo Editor: Lynne Shulhafer

Copyright © 2007 Benchmark Education Company, LLC. All rights reserved. No part of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopy, recording, or any information storage or retrieval system, without permission in writing from the publisher. Printed in Canada.

ISBN: 978-1-4108-8127-4

For teachers' inspection ONLY

How can you describe these types of matter?



For ordering information, call **Toll-Free 1-877-236-2465** or visit our Web site at **www.benchmarkeducation.com**.



For teachers' inspection ONLY

Food Is Matter

by Danielle S. Hammelef

What Is Matter? . . . . . page 4

What Are Liquids?
What Are Solids? . . . . . page 10

How Does Matter Change? . . . . . page 14

I need to know these words.

For teachers' inspection ONLY

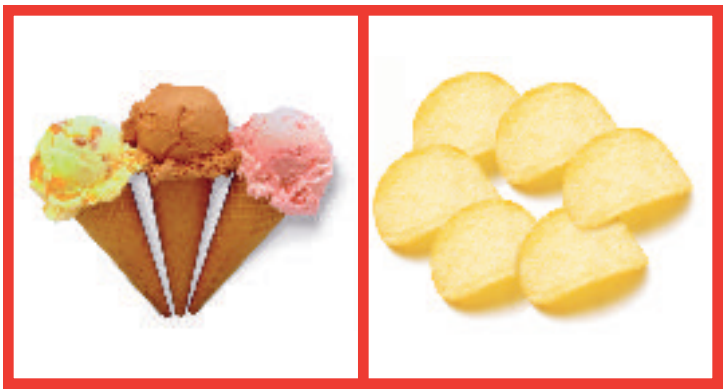
freeze



liquid

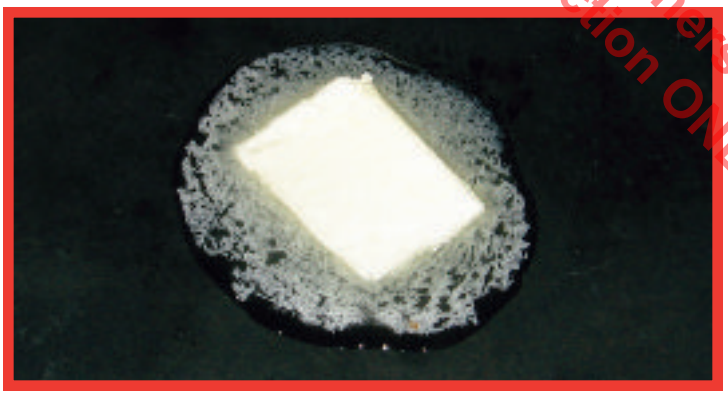


matter



For teachers' inspection ONLY

melt



solid





weigh



For teachers' inspection ONLY

What Is Matter?

Everything is matter.
All food is a type of matter.
You can describe matter.



▲ Which objects are matter?

For teachers' inspection ONLY

Look at this food. You can talk about how the food tastes. You can talk about the size of the food.









▲ All of this food is matter.

For teachers' inspection ONLY

All matter takes up space.
A pea is small. A grapefruit is big.
A grapefruit takes up more space.



▲ The grapefruit takes up more space than the pea.

For teachers' inspection ONLY

You can weigh matter. The watermelon is heavy. The popcorn is light.



▲ The watermelon weighs more than the popcorn.

For teachers' inspection ONLY

Look at these foods. All of these foods are matter. How can you describe these foods?



▲ These foods are all matter.

For teachers' inspection ONLY

You can talk about how food feels.
You can talk about how food tastes.



▲ Some foods taste salty.