

SCIENCE 207 PHYSICAL PROPERTIES

CONTENTS

I.	ALL ABOUT COLORS	3
	Primary Colors	4
	A Color Story	6
II.	SHAPES AND SIZES	15
	One Shape, Not Another	16
	Clay Shapes	20
	A Sign Story	22
III.	HOW THINGS FEEL	27
	What Does It Feel Like?	28
	A Story of Wet and Dry	33

Author: Editor in Chief: Editor: Consulting Editor: Revision Editor:

lva Grant

Richard W. Wheeler, M.A.Ed. Jane Snow-Peterson Harold Wengert, Ed.D. Alan Christopherson, M.S.

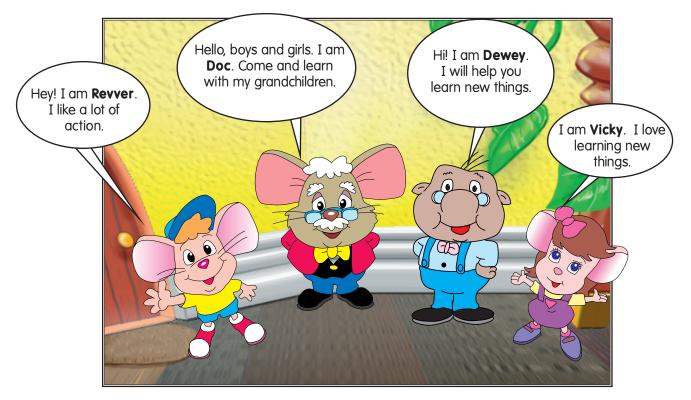


804 N. 2nd Ave. E., Rock Rapids, IA 51246-1759

© 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!

PHYSICAL PROPERTIES

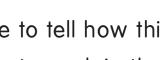
In this LIFEPAC[®] you will be learning about colors, shapes, and sizes. You will learn about things that are soft and things that are hard.

You will look at things that are all around you. You will think about what these things are like.



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

- 1. You will be able to tell someone how to make different colors.
- 2. You will be able to use colors to show different things.
- 3. You will be able to tell about the different shapes around you.
- 4. You will be able to tell how things feel.
- 5. You will be able to explain that some things are soft and some things are hard.



NEW WORDS

circle (cir cle). A round and flat shape. **clay.** Sticky earth that gets hard. clothes. Something to wear. crayons (cray ons). Colored wax used for drawing. fleece. The wool of sheep. holiday (hol i day). A day off from work or school. patchwork (patch work). Squares of cloth put together. **potter** (pot ter). A person who makes things out of clay. **primary** (pri ma ry). First; the one from which others are made. reason (rea son). Tell why. rectangle (rec tan gle). A shape with four sides and four corners. rough. A bumpy surface. signs. Pictures or words that give directions. **smooth.** Without bumps. square. A shape with four sides the same size, and four corners. thin. The sides close together. touch. To feel trash. Things to throw away. triangle (tri an gle). A shape with three sides and three corners. vegetable (veg e ta ble). A plant you can eat.

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

I. ALL ABOUT COLORS

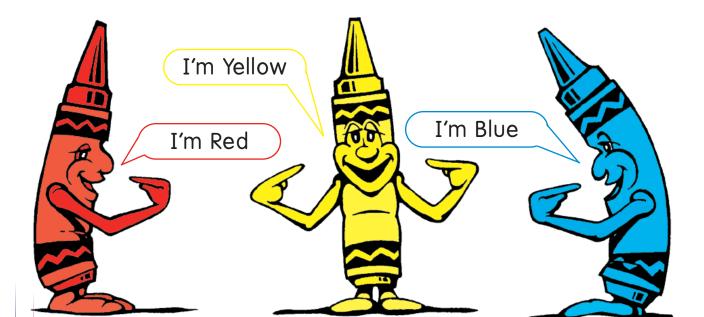
God wanted everything to be beautiful. He thought about pretty colors. He made things in beautiful colors. You will have fun in this LIFEPAC learning about colors. Take your crayons out and be ready to use them.

	WORDS	TO STUDY
clothes		Something to wear.
crayons	(cray ons)	Colored wax used for drawing.
holiday	(hol i day)	A day off from work or school.
patchwork	(patch work)	Squares of cloth put together.
primary	(pri ma ry)	First; the one from which others are made.
reason	(rea son)	Tell why.
vegetable	(veg e ta ble)	A plant you can eat.

Ask your teacher to say these words with you.



page 3 (three)



PRIMARY COLORS

Red

Blue

Purple ²

You can make a great many things with these three colors. They call these the **primary** colors. The **reason** that these colors are called primary is because you can make every other color with them.

Look at the new colors you can make when you mix us together!

Yellow

Red

Orange

page 4 (four)

Yellow

Blue

Green