



LIFE·PAC®

Science



Alpha Omega Publications®

Science 100

Teacher's Guide Part 1

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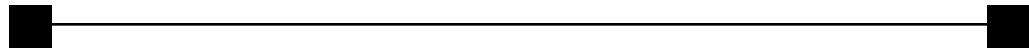
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Curriculum Overview Grades 1–12

	Grade 1	Grade 2	Grade 3
LIFEPAK 1	YOU LEARN WITH YOUR EYES - Name and group some colors - Name and group some shapes - Name and group some sizes - Help from what you see	THE LIVING AND NONLIVING - What God created - Rock and seed experiment - God-made objects - Man-made objects	YOU GROW AND CHANGE - Air we breathe - Food for the body - Exercise and rest - You are different
LIFEPAK 2	YOU LEARN WITH YOUR EARS - Sounds of nature and people - How sound moves - Sound with your voice - You make music	PLANTS - How are plants alike - Habitats of plants - Growth of plants - What plants need	PLANTS - Plant parts - Plant growth - Seeds and bulbs - Stems and roots
LIFEPAK 3	MORE ABOUT YOUR SENSES - Sense of smell - Sense of taste - Sense of touch - Learning with my senses	ANIMALS - How are animals alike - How are animals different - What animals need - Noah and the ark	ANIMAL GROWTH AND CHANGE - The environment changes - Animals are different - How animals grow - How animals change
LIFEPAK 4	ANIMALS - What animals eat - Animals for food - Animals for work - Pets to care for	YOU - How are people alike - How are you different - Your family - Your health	YOU ARE WHAT YOU EAT - Food helps your body - Junk foods - Food groups - Good health habits
LIFEPAK 5	PLANTS - Big and small plants - Special plants - Plants for food - House plants	PET AND PLANT CARE - Learning about pets - Caring for pets - Learning about plants - Caring for plants	PROPERTIES OF MATTER - Robert Boyle - States of matter - Physical changes - Chemical changes
LIFEPAK 6	GROWING UP HEALTHY - How plants and animals grow - How your body grows - Eating and sleeping - Exercising	YOUR FIVE SENSES - Your eye - You can smell and hear - Your taste - You can feel	SOUNDS AND YOU - Making sounds - Different sounds - How sounds move - How sounds are heard
LIFEPAK 7	GOD'S BEAUTIFUL WORLD - Types of land - Water places - The weather - Seasons	PHYSICAL PROPERTIES - Colors - Shapes - Sizes - How things feel	TIMES AND SEASONS - The earth rotates - The earth revolves - Time changes - Seasons change
LIFEPAK 8	ALL ABOUT ENERGY - God gives energy - We use energy - Ways to make energy - Ways to save energy	OUR NEIGHBORHOOD - Things not living - Things living - Harm to our world - Caring for our world	ROCKS AND THEIR CHANGES - Forming rocks - Changing rocks - Rocks for buildings - Rock collecting
LIFEPAK 9	MACHINES AROUND YOU - Simple levers - Simple wheels - Inclined planes - Using machines	CHANGES IN OUR WORLD - Seasons - Change in plants - God's love never changes - God's Word never changes	HEAT ENERGY - Sources of heat - Heat energy - Moving heat - Benefits and problems of heat
LIFEPAK 10	WONDERFUL WORLD OF SCIENCE - Using your senses - Using your mind - You love yourself - You love the world	LOOKING AT OUR WORLD - Living things - Nonliving things - Caring for our world - Caring for ourselves	PHYSICAL CHANGES - Change in man - Change in plants - Matter and time - Sound and energy