



LEVEL 2 SCIENCE

West Brooke Curriculum

WEST BROOKE CURRICULUM

Physical, Life, Space and Earth, Engineering
STEM Science Activities, Bread & Baking Unit
JW Edition

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SAMPLE

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Textbook List:

Evan-Moor Skill Sharpeners Science 2

Evan-Moor STEM Lessons & Challenges 2

DK Crafty Science

Usborne See Inside Bridges, Towers & Tunnels

Kids Discover 2 Space

Kids Discover 2 Weather

Kids Discover 2 Mountains

Kids Discover 2 Plants

DK Amazing Bees

DK Spaceships and Rockets

NG Kids Sea Turtles

Usborne Beginners: Caterpillars and Butterflies

Jw.org, wol.jw.org, and tv.jw.org

Library Book List

Your study is complete without these suggested books. Supplemental books you may have in your personal library or you can pick up from your public library to further study on a topic. You may even be able to find some as eBooks. If you can't find these exact titles, look for something similar.

Physical Science

Magnets

What Makes a Magnet? (Let's-Read-and-Find... Science 2) by Franklyn M. Branley

What Magnets Can Do (Rookie Read-About Science) by Allan Fowler

Magnets: Pulling Together, Pushing Apart (Amazing Science) by Natalie M. Rosinsky

Simple Machines

Simple Machines (Starting with Science) by Deborah Hodge

Explore Simple Machines!: With 25 Great Projects (Explore Your World series) by Anita Yasuda

How Do You Lift a Lion? (Wells of Knowledge Science Series) by Robert E. Wells

Forces Make Things Move (Let's-Read-and-Find... Science 2) by Kimberly Brubaker Bradley

How Machines Work: The Interactive Guide to Simple Machines and Mechanisms by Nick Arnold

Pull, Lift, and Lower: A Book About Pulleys (Amazing Science: Simple Machines) by Michael Dahl

And more.....

Supplies Needed:

Collect building materials: Keep all of this in a box or plastic bin for use throughout the school year.

shoe boxes, tape, glue, etc.

cardboard, construction paper, cardstock

empty coffee tins, empty yogurt/ soda containers, paper cups & plates, paper towel tubes

Lids or plastic trays

aluminum foil, wax paper, toothpicks, plastic bags, food coloring

craft sticks, straws, paper clips, pipe cleaners, toothpicks, bottle caps, bamboo skewers

crayons, wooden ruler

bag of balloons, felt squares, cloth, bubble wrap, ribbon, modeling clay, paints, string etc.

rocks, pieces of wood, springs

marbles, balls, magnets

newspaper end rolls or large butcher paper/packing paper, etc.

Week 1 Space and Earth Science

	Day 1	Day 2	Day 3	Day 4	Day 5
Skill Sharpener Science	Space pp. 79-81	pp. 82-83	p. 84	pp. 85-86	
Kids Discover 2 Space	pp. 2-3 Blast off!	pp. 4-5 Who Goes into Space?	p. 6 Up, Up and Away!		
Crafty Science				Casting Shadows pp. 30-31	
DK Spaceships & Rockets	Chapter 1	Chapter 2	Chapter 3	Chapter 4	Quiz

Week 2 Space and Earth Science

	Day 1	Day 2	Day 3	Day 4	Day 5
STEM Challenge	Moon Shovel pp. 25-32	→	→	→	
Kids Discover 2 Space	p. 7 Goodbye, Gravity	pp. 8-9 Space Suits	pp. 10-11 Where We've Been		
JW References				My Bible Lessons Look at the Sky!	

Week 3 Space and Earth Science

	Day 1	Day 2	Day 3	Day 4	Day 5
Skill Sharpener Science	Sun pp. 87-89	pp. 90-91	p. 92	pp. 93-94	
Kids Discover 2 Space	pp. 12-13 Life In Space... and What's Next?	p. 14 Meet "Guy" Bluford, Jr.	p. 15 Space Fun!		
Crafty Science				Sun Clock pp. 6-7	
JW References	How Can the Sun Shine at Midnight? g05 5/22 p. 31				