

CREATION

Thirteen 6—in—1
Comprehensive Curriculum Lessons
Grades 1—4

**Bible Study, Science, Math,
Language Arts, Spelling and Art with
12 “Character, Connections”**

Wisdom, Faith, Purity, Responsibility, Diligence,
Honesty, Cooperation, Peaceableness,
Kindness, Respect, Obedience, Thankfulness



written by
Mary A. Hake

illustrated by
**David and Helen
Haidle**

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Creation

Thirteen 6-in-1 Comprehensive Curriculum Lessons

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Curriculum Lessons: Scope & Sequence

Bible, Language, Science, Math, Spelling & Art

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Character Connection in Lesson 1 – 12 (Character Traits)

Wisdom, Faith, Purity, Responsibility, Diligence, Honesty, Cooperation, Peaceableness, Kindness, Respect, Obedience, Thankfulness

Getting to know David & Helen Haidle



- Freelance writer/editor (Helen) 20 years; and illustrator, fine artist (David) 38 years
- Written and Illustrated 47 books, such as bestsellers: *What Would Jesus Do?*, *The Candymaker's Gift*, *CREATION*, *The Lord is My Shepherd*, *A Pocket Full of Promises*, *The Real 12 Days*, with sales of over 1,700,000
- Winners of three C. S. Lewis Awards, and three CBA Silver Medallions
- Speakers and workshop leaders for Oregon Christian Writers Conferences
- Speakers and workshop leaders at Homeschool Conferences in Oregon, Washington, Idaho, and California, and at many Christian schools
- Haidle's publishing company SEED FAITH BOOKS (www.seedfaithbooks.com) publishes Bible resources, especially for Psalm 23 and Creation
- Their non-profit ministry HEART GIFTS gives thousands of books to needy children and adults in detention centers, prisons, foster care, shelters, etc.

Getting to know Mary A. Hake



- Freelance writer 25+ years and freelance editor 12+ years with several publishers.
- President of Oregon Christian Writers; member 23 years
- Christian education teacher 30+ years, Bible study leader and Speaker for women's groups, writer's groups, and homeschool groups
- Contributor to nine books: *Walking with Jesus*, *Life Savors for Women*, *His Forever*, *Living the Serenity Prayer*, *Seasons of a Woman's Heart*, *The Gift of Prayer*, *Hello Future!*, and *Life's Simple Guide to God*
- Writer of hundreds of published nonfiction articles, stories, poems, devotions, puzzles, activities, and newsletters for adults and children
- Associate's Degree in Journalism and Mass Communications
- Chair of Wagner Community Library Advisory Board, Falls City, OR
- Married 35 years to Ted, with two grown daughters, both teachers, whom Mary homeschooled 10 years

Visit Mary's website at www.maryhake.com



Lesson

Materials Needed:

INTRODUCTION: Bible(s)

OBJECT LESSON:

Large cardboard box, sealed shut

Flashlight, dark room

MATH CONNECTION

Large rubber band

Paper strip 2-4" wide by 2 feet long

Scotch tape

Optional — Computer and Internet

ENGLISH/WORD WORK

Bible or Bible storybook

Paper and pencil, crayons, markers or highlighters

SCIENCE SCENE

Objects recognizable by their shapes

Bright light or flashlight, yellow objects

Screen or solid-backed chair

Optional — Computer and Internet

ART ACTIVITY

Black construction paper

Black crayon or marker

Newspaper or plastic to cover table

Yellow paint, Craft stick

Optional — Computer and Internet

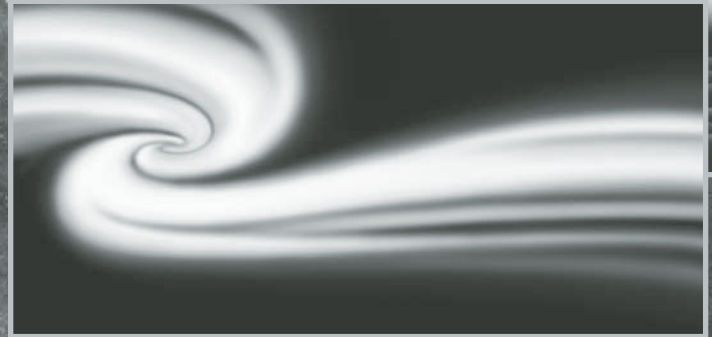
SPELLING SPREE

Paper and pencil

CONCLUSION:

Bible, *The Creation Story for Children* book (optional)

God Creates Light



*"In the beginning, God created the heaven and the earth. . . .
God said, Let there be light . . .*

God separated the light from the darkness.

God called the light Day, and the darkness he called Night.

And the evening and the morning were the first day"

(Genesis 1:1, 3-5 KJV).

Lesson Introduction

Materials Needed:

Bible(s)



Read Genesis 1:1-5 together.

Discuss any unfamiliar words, such as formless. Talk about what it means to BEGIN something:

God began time. What would it be like if we lived without time?

(Imagine and discuss possibilities.)

Before God created anything, there was no form and no light in what we call the universe. It was just empty nothingness.

Object Lesson



Materials Needed:

Flashlight

Dark room

Large cardboard box, sealed shut, with holes cut as described below.

On one side of the box cut an opening just big enough for a child to insert an arm. The box should be big enough so the sides can't be touched when reaching through the hole. Across from this opening, poke a little hole about the size of this O.

First, have child look into the dark box. **What can you see?** (Nothing, air, cold. Accept and discuss all answers.)

Dark emptiness was all that existed before God created the world.

What did God create first? (Light)

- Go into a dark room or closet with the box and a flashlight.
- Hold the box with the opening facing you and the pinprick hole toward the child.
- Point the flashlight into the box. Turn it on.
- Observe how light shines through the tiny hole and lights up a dark place.
- Now remove the flashlight from the box and shine it on the wall, ceiling, floor, etc.

1. Observe the light made by the flashlight.

Can you see circles in the light? Does part of it seem brighter? (Yes) Within the light, part seems darker. The light we can see in our world changes — it gets brighter and dimmer.

2. Discuss your observations of light. (Helps us see color, etc.)
3. Discuss God as light.
 - **The Bible says, "... God is light, and in him is no darkness at all"** (1 John 1:5).



God is pure light, and He exists in light brighter than anyone has ever seen.

The first thing God created shows us what He is — LIGHT!

- **James 1:17 tells us God is the Father of all light, with no changing or shadow of turning. His brightness remains the same for all eternity.**
- **Jesus said, "I am the light of the world. Whoever follows me will never walk in darkness, but will have the light of life"** (John 8:12 NIV).

How are you letting Jesus shine in your life right now? (Discuss.)

God Creates Light

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Lesson

Math Connection

Materials Needed:

Paper and pencil
Large rubber band
Paper strip 2-4 inches wide by 2 feet long
Scotch tape
Computer and Internet, optional

Infinite means “unmeasurable.”

(Discuss infinity—it has no end.)

Let’s see how high you can count.

When child tires of counting by 1s, continue counting by 10s, 100s, 1000s, etc., as appropriate by age.

When you can no longer continue, explain:

Numbers go on forever, even if we can’t count that high or we don’t know the names of such big numbers. You could write the number 1 and keep adding zeroes behind it until you crossed the room, until you went down the sidewalk, and down the street, and to Grandma’s house, and across the ocean, and to the moon, and clear to heaven if you could. But you would never reach infinity.

- Draw a big circle.
- Draw another circle just inside that one.
- Keep drawing smaller and smaller circles inside each until you can no longer draw one. If you could keep drawing circles smaller and smaller (and larger and larger), that would show infinity.

Examine a large rubber band.

Where does the rubber band begin?

Does it have an end? (No)

Place forefingers from each hand inside the rubber band and make it go in circles. Explain that this can symbolize infinity or eternity.



On the long, narrow strip of paper, have child write a row of 1s across the paper on both sides.

Tape the strip’s ends together to form a circle—a never-ending circle of ones. Examine both sides.

See how the ones continue around and around.



Visit this link for websites offering more Math Connection suggested activities:

www.masterbooks.org

English Word Work

- Separate the taped ends, and flip one side of the strip over.
- Now tape the back of that side to the front of the other side to make a *mobius strip*.
- Examine the properties of this unending form. It appears to have only one side.
- Draw a line along the middle of the strip.

What happens when you draw a line down the middle? *See website suggestions* (You end where you began—it forms one continuous line.)

Where did numbers come from? (God created numbers.)

Where do you find numbers? (List as many places as you can think of.)

Look around the house, neighborhood, town, etc., for numbers. Be observant all week. See how many places you can list. (Examples: speedometer, house numbers, clocks, magazines, envelopes, ...)

Optional Activity:
Count all the 1s you find in your house.



Materials Needed:

Bible or Bible storybook
Paper and pencil
Crayons, markers, or highlighters

A noun (like LIGHT)

names a person, a place, or a thing.

A verb (like SHINES)

shows action or the state of being.

1. In your Bible or a Bible storybook, find all the nouns and verbs in Genesis chapter 1.
2. Make two columns, and list the nouns and the verbs.
3. For the words that repeat, keep track of how many times each one is used.
4. Print your Memory Passage or a section of Scripture.
5. Use different color highlighters, markers, or crayons to mark the nouns and verbs.

Extra activity:

Write a story about light, shadows, creation, or whatever this lesson inspires. You could also illustrate it or make a picture book.

Science Scene

Materials Needed:

Objects recognizable by their shapes
Bright light; flashlight
Screen or solid-backed chair
Yellow objects, optional
Computer and Internet, optional



- Have child close his/her eyes.
- Shine a flashlight toward his/her face and then away.

Can you tell when the light is on your face? Say yes when you think it is shining on your face. No peeking.

- Switch roles if desired.

Shadow play:

1. Behind a box, high-backed chair, or screen, gather objects recognizable by their shapes.
2. Shine a bright light toward the wall behind the screen so the child can see the light above the screen.
3. Hold each object in front of the light so its shadow is projected onto the wall. Have child guess what made the shadow.

God Creates Light

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Lesson

Ask: If there was no light, would we see shadows? Why or why not?

Turn off the light and hold up an object behind the screen.

Do you see a shadow? (no)

Let's make up our own hand shadows.

Demonstrate.

Show illustrations of hand shadow forms to copy. See these websites in the box at the bottom of the page for ideas.



Experiment.

1. Have child shine a light on something to create a shadow.
2. Observe the size and direction of the shadow.
3. Move the light closer and farther away; shine it down from above and up from below.
4. Notice how the direction and nearness of the light source make shadows get taller or smaller.
5. Record observations.



Want to see more shadow puppet activities and videos? Go to this website for links:

www.masterbooks.org



Nighttime Experiment:

Go outside after dark with a flashlight.

Shine the flashlight all around the area

where you are standing.

Watch where the light lands. Now shine the flashlight up into the dark sky.

You cannot see the light's path for very far, but the light keeps going up to outer space. Light travels on and on forever.



Optional Activity:

- Make a collection of yellow objects that remind you of light.
- Look at these objects in the dark.

Can you see their color when it's dark?

- Turn on the light.

The color returns when there is light.

We need light to see colors.

- Look at a picture of the USA at night.



For Older Children:

Talk about how far light travels in one second, in one minute, in one hour, and in one year. You may want to have the student look up this information.

Light travels about 186,000 miles per second. (Actually, about 186,282.397 miles—these numbers are rounded.)

1. Multiply 186,000 by 60 to find out the miles light travels in one minute.
(11,160,000 miles per minute)
2. Multiply this by 60 to find out the miles light travels in one hour.
(669,600,000 miles per hour)
3. Multiply this by 24 to find out the miles light travels in one day.
(1,607,040,000 miles per day)
4. Multiply this by 365 to find out how far light travels in one year.

A light year is 5,865,696,000,000 miles. That's almost six trillion miles!
(or 9,460,800,000,000 kilometers)

A light nanosecond is the distance light can travel in a billionth of a second, about one foot (or 30 cm).

5. To see a demonstration of how fast light travels in one second.

It's hard to imagine how fast light can actually travel in one second.

To see a demonstration of this and a picture of the USA at night,

visit our site at:

www.masterbooks.org



God Creates Light

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Lesson

Art Activity

Materials Needed:

Black construction paper
Black crayon or marker
Newspaper or plastic to cover table
Yellow paint, craft stick, optional
Computer and Internet, optional

- On black construction paper, have child use a black crayon or marker to make 1s all over the page.
- Hold up the finished page a few yards from child.

Black on black does not show up well, does it?

- Have child place the black paper on a newspaper- or plastic-covered surface.
- Pour a small bit of yellow paint in the middle of the black page.
- With a finger or a craft stick, from the center of the paint spread out rays—like 1s spreading from the bright blob in all directions.
- Allow to dry.

(The art activities may be collected from each lesson to put together in a binder.)



Extra activity:

Make pictures with a virtual Lite Brite online. Experiment with designs.

Spelling Spree

Materials Needed:

Paper and pencil



1. Choose words appropriate for the child's grade level/ability from the memory passage and/or found in any other subject in this Creation lesson.

Examples: God, creation, create, light, dark, night, black, shadow, travel, etc. (This can be done by the teacher or with the child.)

2. Have child read the list to you, pronouncing each word correctly and spelling it aloud.
3. Have child copy the spelling words and define each one.
4. Child may find or draw a picture to illustrate each word.
5. Child may use each word in a sentence or write a story containing the spelling words.

Suggestion: Give a spelling test on the words at the end of the week.

Conclusion

Materials Needed:

Bible,
The Creation Story for Children (optional)

Close the day's study by reviewing the Bible verses listed on page 8.

(If you choose to incorporate *The Creation Story for Children*, read to the end of the account of Day One.)

Read 2 Corinthians 4:6.
God created light to brighten the darkness.

God sent Jesus to Earth to bring His light to people so they could know God.

Aren't you glad God has shined His light into our hearts and helped us know Him? Let's thank God for light that shines in our world and for Jesus Who shines in our hearts.

For Older Students:

Research what happens when light shines through a prism.

For Older Students:

Read John 8:12 — Jesus said, "I am the light of the world. He who follows Me shall not walk in darkness, but have the light of life."

In what way would someone "walk in darkness" even if he or she is not blind?

What does walking in "darkness" mean?

(To live life without knowing God.)

How do you think Jesus gives us "light"?

(Jesus doesn't shine a bright light on us. But He "opens the eyes of our heart" and helps us "see" who we are. Jesus helps us see who God is. Jesus helps us "see" what we should do and how God wants us to live. With Jesus in our lives, we can "walk in the light" because we live with God every day.)

Let's thank God for light that shines in our world and for Jesus who shines in our hearts.



Interested in prisms? See what happens when light shines through a prism when you visit links on the following webpage:

www.masterbooks.org





Lesson

Materials Needed:

Bible(s)

A small **W** cut from paper, clear tape

For Optional Activity:

Computer with Internet, optional
Heavy paper, pencil, marker, scissors

Wisdom

Why would it take great wisdom to create the whole universe, to make everything from nothing? (Discuss.)

Think about the wisdom God showed in making the Earth and everything on it as a home for His creatures.

Think about the wisdom it took to design the human body, with all its many parts.

**God made everything very good — to work the way He planned.
God's mighty wisdom is shown in His Creation.**

And God wants us to be wise too.

Character Connection

All wisdom comes from God.

Scripture Search

Exodus 31:3	1 Kings 4:29–30
Job 28:28	Psalms 111:10
Proverbs 2:6	Proverbs 4:5–11
Isaiah 11:2	Matthew 7:24–25
2 Timothy 3:15	James 3:17–18

What is wisdom? (Discuss.)

Wisdom means knowing how to use what you know in the best way.

A wise person understands things.

A wise person knows what is right.

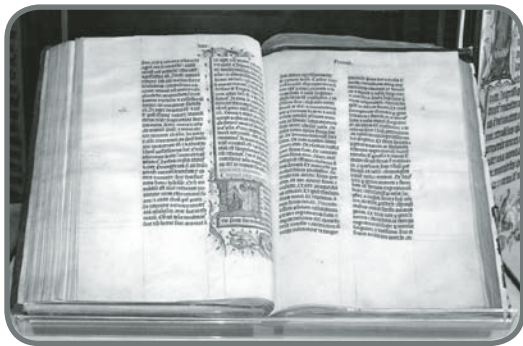
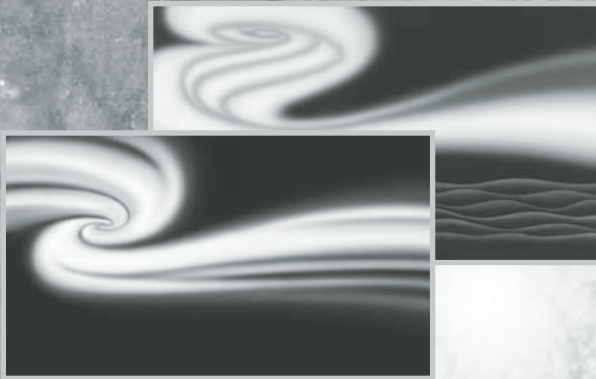
A wise person comes up with a good solution to a problem.

Example: ***Suppose you can choose a new book as a prize. Your little brother and sister would really like a book too, but they didn't win one.***

You would really like to read a mystery book. Instead, you choose a book about nature that you can read to your brother and sister.

That way you all enjoy the book together and read it again and again. You also learn cool new facts about God's creation.

- **You made a wise decision when you chose the book about nature.**



Other Thoughts on WISDOM:

- **We can ask our Heavenly Father, and He will give us the wisdom we need.** See James 1:5 and Psalm 98:12.
- **The Bible says the wise person will be happy** (Proverbs 3:13).
- **The Bible says teaching a wise person will make him wiser** (Proverbs 9:9).
- **God's Word will teach us wisdom. We should be like Jesus, who grew in wisdom** (Luke 2:40).



Visit this link for websites offering simple crafts emphasizing the importance of knowing God's Word:

www.masterbooks.org



Optional Activity:

A simple craft to emphasize the importance of knowing God's Word, which makes us wise.

For Closing Discussion:

How can you tell someone is wise? (The person makes smart choices, thinks before acting, tries to understand others, learns from mistakes, works out problems so as not to hurt others, says no to dangerous things, tries to learn something new each day, plans ahead, listens to others, etc.)

When have you showed wisdom?

(Encourage personal sharing.)

How can you act wisely today? (Encourage personal sharing.)

WISDOM Reminder:

Tape a **W** for Wisdom to your clock and/or watch to remind you to seek wisdom. Colossians 4:5 (KJV) says, "Walk in wisdom . . . redeeming the time."

It's always the right time to practice wisdom.