Practice kicking balls to each other.

# 15 minutes roll, calendar, weather, today's schedule/topic

"Let's see who's here today. (Hand out name tags as you speak their names. Name tags can be used to set drinks and other items for each child when they need to be out of the way. Each day a different child may hand out name tags and lead the calendar and weather. For the calendar, count the days while pointing to the numbers—stop on today's date, look at what day of the week it is (showing where to find out the day of the week, the month, and year). Showing pictures of different kind of weather, ask, "What kind of weather do we have today?" Tape the appropriate weather symbol on today's date—periodically count the number of likeweather days. You may preview today's schedule, or, "Today the calendar says we are talking about/studying Rocks."

# 15 minutes Scripture story:

Gen. 1:1-2 (Introduce the Bible, and explain that this summer we will be learning about the very first part of the Bible, when God created the earth—called Creation)

"In the beginning God created the heaven [heaven is where the stars are—let's stick stars in the "heavens" (on the black plastic tablecloth)] and [God created] the earth. [Earth is like a ball—here's a cookie ball with chocolate chip "rocks". Earth is made of rocks.]

"And the earth was without form, and void; and darkness was upon the face of the deep. [Earth had no mountain shapes—let's draw zigzag mountains on some paper; it didn't have any streams—let's draw wavy stream lines on our papers. The earth was dark and empty.] And the Spirit of God moved upon the face of the waters."

—smash cookie balls onto cookie sheet and bake while making the cover and first page of the scripture booklet—eat for a snack while reading science book(s). Words and instructions for the scripture booklet are on the next page.

#### 5 minutes Song:

"The Wise Man and the Foolish Man" (Children's Songbook, p. 281)

#### 15 minutes Art:

Paint or decorate rocks.

#### 5 minutes Movement:

"Do as I'm Doing" (Children's Songbook, p. 276)

#### 15 minutes free play:

Various kinds of balls in the backyard (children may need some direction and ideas about playing together or practicing skills, such as dribbling, tossing, kicking, hitting a a basket or target—all the skills for the many different kinds of ball games we have.

Date Lesson 1

Topic: rocks
Skill: kicking balls
Roll, calendar, weather,
today's schedule/topic

#### **Scripture story:**

"In the Beginning . . . " Genesis 1:1-2 Cover and page 1

#### Song:

"The Wise Man and the Foolish Man"

#### Art:

Paint/decorate rocks

#### Movement:

Do As I'm Doing

#### Play:

Various balls

**Snack:** Choc. Chip cookies

# Book(s):

<u>Volcano!</u>

Earth

# Science Activity:

Explore various rocks

# Free play

Math:

Count, classify rocks

#### Materials:

Various balls

Creation Days—cover, p. 1

Black plastic tablecloth

Star stickers

Choc. Chip cookie balls

Paper & crayons to draw

Various rocks, some to paint

Magnifying glass

Paint, brushes, opt. aprons

Simple book about earth &

rocks

Snack while reading book(s): chocolate chip cookies

#### 5 minutes Book(s):

Read or talk about one or both of these books, or another similar.

<u>Volcano!</u> by Marion Dane Bauer; level 1 reader; very simple text, explanations of earth <u>Earth</u> by Christine Taylor-Butler; simple text, explanations—rocks to solar system

#### 10 minutes Science Activity:

Explore various rock samples such as sand (very tiny pieces of rock), pebbles, chalk, rock salt, round, pointed, smooth, rough, hard, soft (easily breakable), light, dark, speckled, flat, different sizes and colors, with various properties including lodestone, rocks that easily streak (such as chalk), porous, translucent, shiny, etc. Look at them through a magnifying glass. See what happens when the rocks get wet (become dark and shiny).

15 minutes free play: balls

#### 10 minutes Math:

Count and group rocks by size and/or other characteristics (round, pointed, large, small, shiny, clear, . . .). You may want to have some paper plates on which to put the different groups, and optionally you may wish to label them, for instance, "small", "medium", and "large". You could "deal" out a certain number of rocks (5-10) to each child and let them decide in which category they belong—such as, "Here's a plate for small rocks. Who has some small rocks? Put them on this plate.

Have the children paste copies of the title below on sheets of colored paper for the Covers of their booklets:

# Creation Days

Have the children paste copies of the words below onto sheets of black paper/cardstock for page 1, and add star stickers (note: stickers don't stick to construction paper very well; I suggest using bond paper or cardstock).

"In the beginning God created the heaven [the sky]

Use a 2x4 board as a balance beam for the first part of an obstacle course; add hula hoops, ropes, etc. to hop through/over, go around, and so forth.

15 minutes roll, calendar, weather, today's schedule/topic See lesson 1.

#### 15 minutes Scripture story:

Gen. 1:1-2 Re-read from the Bible, showing sample <u>Creation Days</u> booklet pages 1 and 2.

"In the beginning God created the heaven and the earth.

"And the earth was without form, and void; and darkness was upon the face of the deep. [The earth was dark and empty.] And the Spirit of God moved upon the face of the waters."

Help the children make page 2 of their booklet. See next page.

#### 5 minutes Song:

"The World is So Big" (Children's Songbook, p. 235)

#### 15 minutes Art:

Important note: don't try to do too much! One very involved project a day is enough!

Options: play with clay (make clay figures or beads), <u>or</u>, do sand art (such as layer different colored sand in small bottles)

#### 5 minutes Movement:

"Simon Says" (hop, blink, shrug shoulders, touch right foot with left arm, etc. )

15 minutes free play: obstacle course

#### 10 minutes Math:

kitchen math: "Let's make cookies!" count and measure, as you make the cookie dough. (practice taking turns, cooperation) *Or* find things to measure with rulers or measuring tapes.

#### 10 minutes Science Activity:

teacher demonstration (while cookies cook) make soil by powdering dry clay figures (note shapes) and adding sand and humus (such as dried leaves, bark dust, etc.) Note sand is like sugar or salt, clay powder is like flour . . .

Snack while reading book(s): cookies made in math

#### 5 minutes Book(s):

Read or talk about this book, or another similar.

<u>Talk About: Soil</u> by Angela Webb

(if the book is too long or involved, just tell about it as you turn the pages)

Date\_\_\_\_Lesson 2
Topic: dirt (soil)

Skill: balance beam obstacle course

Roll, calendar, weather, today's schedule/topic

#### **Scripture story:**

Genesis 1:1-2 Page 2 of booklet

#### Song:

"The World is So Big"

#### Art:

Clay or sand

#### Movement:

Simon Says

#### Play:

Balance beam, etc.

#### Math:

Make cookies

#### **Science Activity:**

Make soil demonstration

#### Snack:

Cookies

# Book(s):

<u>Soil</u>

Free play: sand/dirt pile

#### Materials:

Sand, humus

Creation Days—p. 2
2"x4" board, hula hoops etc.
to make obstacle course
Clay or sand art project
Ingredients for cookies
Or rulers/tape measures
Simple book about soil
Dried clay figures
Such as sphere, cone, cube

#### 15 minutes free play:

sand/dirt pile toys in pool or large, shallow container with a lid (to keep animals out)—save for later use

# Creation Days booklet:

page 2 paste words on black paper, add dark blue circle earth (let the children think about how to find a circle they can trace and cut out—such as, Would this glass make a nice size earth? What about this plate? Too big? This bowl? About a 6" diameter would be nice.

and the earth."
[At first the earth was dark and empty.]

In the backyard (assuming it's a sunny day), make shadow "statues" when you hear the word "statue"; make moving shadows when you hear the word "move".

15 minutes roll, calendar, weather, today's schedule/topic See lesson 1.

#### 15 minutes Scripture story:

Gen. 1:3-5

"And God said, Let there be light: and there was light.

"And God saw the light, that it was good: and God divided the light from the darkness.

"And God called the light Day, and the darkness he called Night. And the evening and the morning were the first day."

Have children make scripture booklet pages 3,4 (words on next page).

#### 5 minutes Song:

"Shine On" (Children's Songbook, p. 144) Let children each turn on flashlights when they hear the words, "light" and "shine on"

# 15 minutes free play:

Use blankets etc. to make "tents", "caves", and "tunnels" in the living room, and flashlights to explore them.

#### 15 minutes Art:

While the rest of the children continue to play, pull one child aside at a time, and using a lamp or flashlight as light, trace around the shadow of the child's head, hand, or any shadow figure s/he can make; meanwhile talk about whether you can have shadows in the dark or on a cloudy day.

#### 10 minutes Math:

"Piece o' (cup)cake" math (informally count, add, subtract, divide, multiply cupcakes/pieces)

**Snack while reading book(s):** cupcakes

#### 5 minutes Book(s):

Read or talk about this book, or another similar. Light and Shadow by William Anton

#### 10 minutes Science Activity: teacher demonstrate:

candle light (fire makes light),

(opt. gas fire from stove or fireplace), flashlight (batteries make electricity, which can make light), electric lamp light (electricity from the wall socket . . .) look and talk about light bulbs (when things—such as wire, or gas—

get very hot, they glow with light)

Date\_\_\_\_Lesson 3

**Topic:** light & shadow **Skill:** shadow statues

# Roll, calendar, weather, today's schedule/topic

# Scripture story:

"Let there be light" Genesis 1:3-5 Pages 3, 4 of booklet

Song:

"Shine On"

Play:

Flashlights & tents/tunnels

Art:

Trace shadows

Math:

Cupcake math

Snack:

Cupcakes

Book(s):

**Light and Shadow** 

**Science Activity:** 

Sources of light demo.

Movement:

"Head, Shoulders, Knees, and Toes"

Free play

Materials:

Creation Days—pages 3,4
Flashlights
Blankets etc. for tents
Simple book about light
Cupcakes
Candle, sources of light
Electric lamp
Clear light bulb

<u>Creation Days</u> booklet page 3—paste words on yellow paper:	
"And God said, Let there be lig and there was light.	ht:
And God saw the light, That it was good:	
page 4, paste long half-page of yellow or white paper onto full page of black paper, then add words:	
"and God divided the light from the darkness.	
And God called the light Day, and the darkness he called Night.	
And the evening and the morning were the first day."	

5 minutes Movement:

15 minutes free play

"Head, Shoulders, Knees and Toes" (Children's Songbook, p. 275)

somersault, leap-frog

15 minutes roll, calendar, weather, today's schedule/topic See lesson 1.

#### 15 minutes Scripture story:

Review Creation Days booklet so far.

#### 5 minutes Song:

"I'm Thankful to Be Me" (Children's Songbook, p. 11) Illustrations similar to those on the following page could be drawn on paper plates.

#### 15 minutes Art:

Make a day and night cycle using dark and light half-sheets of paper, glue illustrations (such as those following, which may be cut apart for the children to glue on their papers) of what we do in the day and the night, tape or staple the papers into a circle.

#### 5 minutes Movement:

Stand when you hear something about you; sit when it's not about you.

**15 minutes free play:** jumping and rolling (count jumping jacks?), jump over things, roll under things.

#### Snack while reading book(s):

Light and dark cookies (Oreos, or sugar cookies half dipped in chocolate), or light and dark bread, meats, grapes or other fruits . . .

#### 5 minutes Book(s):

Scared of the Dark, by Liza Alexander (Golden Book, Sesame Street)

Talk about sounds you might hear at night. Talk about handling fears: think about what's making that shadow or sound, pray, sing a song, think happy thoughts (favorite times and places when/where you have had fun), call for Mom/Dad, etc. Perhaps it's not a good idea to watch a scary show just before bedtime.

# 10 minutes Science Activity:

Experiment with optical instruments such as magnifying glass and various scopes (telescope, periscope, binoculars, microscope, kaleidoscope . . .) & colored sunglasses (grey, pink, blue, yellow, etc.), prism & crystals, mirrors . . .

#### 15 minutes free play

#### 10 minutes Math:

Clap or tap as you hear (patterns and counting claps/taps). Try to learn SOS in Morse Code: ... ...

Date\_\_\_\_Lesson 4

Topic: day, night

**Skill:** leapfrog, somersault

Roll, calendar, weather, today's schedule/topic

# Scripture story:

Review <u>Creation Days</u> booklet so far

#### Song:

"I'm Thankful to Be Me"

#### Art:

Day & night cycle

#### Movement:

"Stand when you hear . . ."

Play: jump, roll

Snack: light & dark

#### Book(s):

Scared of the Dark

#### **Science Activity:**

**Optics** 

# Free play Math:

Tap patterns

#### Materials:

Various optical instruments
Various color sunglasses or
other transparent items
Illustrations for song
Dark & light paper for
Day/night cycle
Pictures day, night activities
Simple book on optics or
Nighttime fears
Light & dark snack



