



**OST Lending
Library
Theme Tubs**

Each of these OST Theme Tubs are meant to supplement the activities already planned by your OST staff. Although they are listed under "academic type" titles most children will just "have fun" with the games and activities included in the tubs. They might not even realize they're learning!!

Our expectation is that staff will be supervising children while using these items (particularly during the initial use - in order to insure safety, etc.)

We would appreciate forthright feedback when you are finished with the tubs. We would like to have the chance to improve these tubs and can only accomplish that if we get feedback from the people using them.

Thank you!

Be Money Wise

Goal

Children will understand money values through use of these materials.

Objective

Increase children's knowledge of monetary matters.

RESOURCES

Money Activity Book: Grades K-4

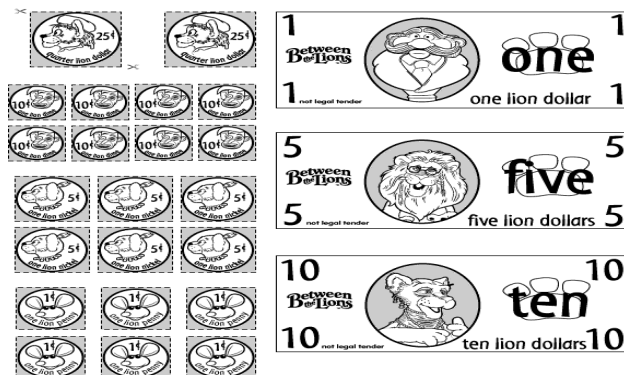
Coin-Clue Puzzles: Critical Thinking Activities

GAMES

Money Dominoes

Money Bingo

Little Spender



Bug Detectives

Goal

Children will learn about insects and bugs through use of these materials.

Objective

Increase children's knowledge of insects and bugs

BOOKS

The Everything Kids' Bugs Book

The Best Book of Bugs

Bugs, Bugs, Bugs!

What Do Insects Do?

Where Do Insects Live?

The Icky Bug Alphabet Book

The Caterpillar and the Polliwog

CREEPY CRAWLIES A TO Z PACKET

Teacher's Guide

Creepy Crawlies A to Z by Louisa Ainsworth

Insect Mystery Mouth game pieces

Insect or Spider? Game pieces

VIDEO

See How They Grow Insects & Spiders

GAMES

Insect Infested - 3 Nine-Piece Puzzles

Professor Noggin's Insects and Spiders Card Game

INSECTS ACTIVITY TUB

Activity Cards & Box

Magnifying Glass

Ant House

Bugs are Insects (Book)

Bug Viewer

Writing Prompts

Experiment Chart

KWL and Fact charts

Lakeshore Wood Card Stand

Small Specimen jars

Plastic bugs



Fractions: Fantastic, Fun & Friendly

Goal

Children will understand fractions through use of these materials.

Objective

Increase children's knowledge of everyday fractions.

RESOURCES

Fractions in Action Grades 3-6

BOOKS

Fraction Flip Books:

Ones, Halves, Fourths, and Eighths

Thirds, Sixths and Twelfths;

Fifths and Tenths

GAMES

Fraction Stax

Fractions Bingo

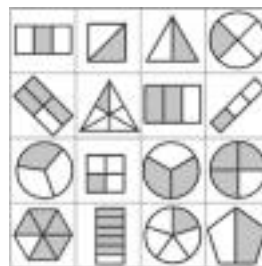
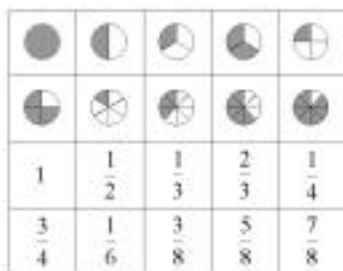
Fraction Dominoes

Pizza to Go

Fraction Activity Flash Cards

Math Smart Fraction Card Game:
Subtraction - Common Denominator

Math Smart Fraction Card Game:
Addition - Common Denominator



Great States

Goal

Children will understand more about the USA.

RESOURCES

50 States Fandex

Geography Fun: Cool Activities & Projects

U.S. Map Adventures

PUZZLES

Magnetic USA Map Puzzle

CD-ROM

SkyTrip America: An Incredible Ride Through U.S. History

Objective

Increase children's knowledge of USA geography.

GAMES

Great States

USA Bingo

8" US States & Capitals - green quiz cubes

Name That State: The US Geography Game



Hands on Fun - Electricity & Magnets

Goal

Children will learn how to observe, analyze and predict through use of these materials.

ELECTROMAGNETIC SCIENCE SET

LAKESHORE CLASSROOM MAGNET KIT

POWER OF SCIENCE BOX

Objective

Increase children's knowledge of electricity and magnets



HeartPower Level K-2

Goal

Children will learn about the heart and how to keep it healthy for a lifetime.

Objective

Increase children's knowledge about a healthy heart, healthful choices, physical activity and being tobacco-free.

BOOKS

Be Like the Animals (children's)

Big News! Straight From the Heart (big book)

AUDIOCASSETTE

Big News! Straight From the Heart (word for word reading of the big book)

VIDEO

HeartPower! Sing-Along

POSTERS

HeartPower Motto

Your Heart Has Many Parts

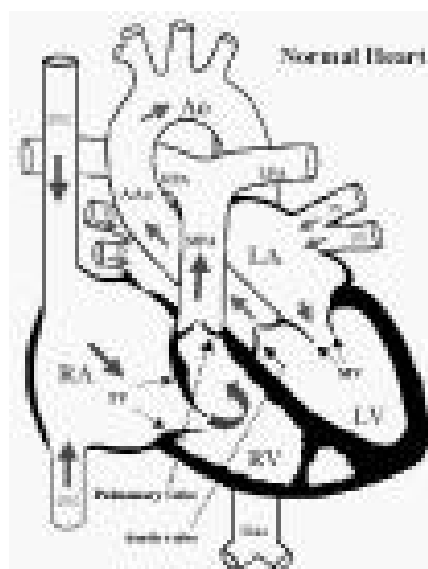
Take a Look Inside of You!

RESOURCES

Teacher Resource Book

Sing-Along Music and Lyrics

Stethoscope



HeartPower Level 3-5

Goal

Children will learn about the heart and how to keep it healthy for a lifetime.

RESOURCES

Teacher Resource Book

Stethoscope

BOOKS

Who Invented Running?
(children's)

Objective

Increase children's knowledge about a healthy heart, healthful choices, physical activity and being tobacco-free.

POSTERS

HeartPower Motto

How Your Heart and Lungs Work

How Your Circulatory System Works

VIDEO

HeartPower! Game Show

HeartPower Level 6-8

Goal

Children will learn about the heart and how to keep it healthy for a lifetime.

RESOURCES

Teacher Resource Book

Stethoscope

VIDEO

HeartPower! Talk Show

Smoke-Free Class of 2000

Objective

Increase children's knowledge about a healthy heart, healthful choices, physical activity and being tobacco-free.

POSTERS

HeartPower Motto

Get Fit

Smoking... What's the Problem?

BOOKS

The Smoking Yokadokas (children's)

KidzLit: Grades K-3

Goal

To help build a love of reading and strong relationships.

Objective

Increase children's reading and reasoning skills.

RESOURCE BOOKS

Quick Tips: Information, ideas and insights for group leaders

GUIDE BOOKS for each book in each set

Set 3: Picture Book Assortment

Amos and Boris
The Birthday Swap
Chair for My Mother
Dumpling Soup
Gracias the Thanksgiving Turkey
The Meanest Thing To Say
My Rotten Redheaded Older Brother
Officer Buckle and Gloria
The Relatives Came
Sylvester and the Magic Pepple

Set 1: Books for Younger Readers

A Bargain for Frances
Beatrice's Goat
Best Friends for Frances
Bigmamma's
Bunny Cakes
Frog and Toad are Friends
Ira Sleeps Over
Lion Dancer
One Frog Too Many
The Story of Ferdinand

Set 4: Animal Antics

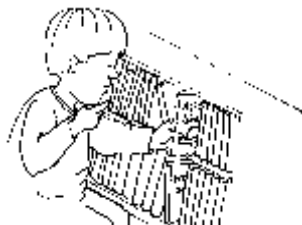
Adventures of Taxi Dog
Angel Pig
Bear Snores On
Doctor DeSoto
Don't Need Friends
Goat in the Rug
Hey, Little Ant
Old Woman Who Named Things
Story of Jumping Mouse
Swimmy

Set 2: Believing in Yourself

Chrysanthemum
Day of Ahmed's Secret
Dear Juno
I Hate English
Jamaica Louis James
Music over Manhattan
The Outside Dog
Ruby the Copycat
Signmaker's Assistant
Storm in the Night

Set 5: Spending Time Together

The Borrowed Hanukkah Latkes
Butterfly Boy
Grandfather & I
Grandfather Counts
My Steps
The Old Man and His Door
Too Many Tamales
Two Mrs. Gibsons
Yo! Yes?
Yoko's Paper Cranes



KidzLit: Grades 3-5

Goal

To help build a love of reading and strong relationships.

Objective

Increase children's reading and reasoning skills.

RESOURCE BOOKS

Quick Tips: Information, ideas and insights for group leaders

GUIDE BOOKS for each book in each set

Set 1: Points of View

The First Strawberries
Going Home
The Gold Coin
Hoops
In My Heart I am a Dancer
It Doesn't Have to be This Way
Neeny Coming, Neeny Going
Peppe the Lamplighter
The Sneetches & Other Stories
Take a Look It's in a Book

Set 2: Real People & Events

Amedlia and Eleanor Go for a Ride
A Band of Angels
Cool Melons- Turn to Frogs!
Diego
Duke Ellington
Family Pictures
Georgia O'Keeffe
Passage to Freedom
Stickeen
Wilma Unlimited

Set 3: Relationships with Adults

The Bat Boy & His Violin
Chicken Sunday
Go Fish
Grandfather's Dream
The Lorax
The Lost Lake
Love as Strong as Ginger
Luka's Quilt
Wagon Wheels
The Year of Miss Agnes

Set 4: Growing Up

Chang's Paper Pony
The Flunking of Joshua T. Bates
The Hundred Dresses
If You Lived 100 Years Ago
Jackson Jones & the Puddle of Thorns
More Stories Huey Tells
Ramona the Pest
Shoeshine Girl
Stories Julian Tells
Summer Wheels

Set 5: Family & Friend

Adventures of Shark Lady
The Babe & I
The Barn
The Best Bad Thing
Felita
Granny Torelli Makes Soup
The Great Gilly Hopkins
J.T.
Yang the Youngest
Yolanda;s Genius



KidzMath: GAMES K-2

Goal

Support children's development of math skills while having fun

Objective

Increase children's understanding of and flexibility with numbers; including counting, number relationships, and addition and subtraction.

LEADER'S KIT:

- 20 marbles
- 32 blank write-on number tags
- 2 decks of cards
- yarn
- 6 blank dice
- 2 sheets of stickers to make difference kinds of dice

KIDS' KIT: (5 Kids Kits)

- A spiral-bound book of game boards
- A deck of playing cards
- 100 plastic game markers
- 6 dice
- A deck of game cards
- A dry-erase board
- 3 dry-erase markers

KidzMath: GAMES 3-6

Goals

Support children's development of math skills while having fun

Objective

Increase children's understanding of and flexibility with numbers; including number sense; multiplication and division; and fractions, decimals and percents.

LEADER'S KIT:

- 4 wall posters for "Stick the Fraction on the Donkey"
- A wall poster for "Equapardy"
- 5 games board for "Three Hexagons"
- A beach ball w/ permanent marker
- A dry-erase writing board with the multiplication table on the back
- 3 dry-erase markers
- 10 dice
- 3 sheets of stickers to make difference kinds of dice

KIDS' KIT: (5 Kids Kits)

- A spiral-bound book of game boards
- A plastic spinner holder
- 6 spinner cards to insert into the holder
- 100 plastic game markers
- 6 dice
- 5 decks of game cards
- A dry-erase board with the multiplication table on the back
- 3 dry-erase markers

KidzMath: Story Guides K-2

Goals

Support children's math and social learning.

Make activities fair and fun for all.

RESOURCE BOOKS

Leader's Guide

STORY GUIDES w/BOOKS

Seven Blind Mice
The Doorbell Rang
Mediopolito/Half-Chicken
The Long & Short of It
How Big is a Foot?
Grandfather Tang's Story
Under the Lemon Moon
Ten, Nine, Eight
Math Counts: Numbers
My Rows & Piles of Cones

Objective

Increase children's knowledge of mathematics through exploration and practice.

SUPPLIES

10 tangram sets
20 dice
10 inch worms



KidzMath: Story Guides 3-6

Goals

Support children's math and social learning.

Make activities fair and fun for all.

RESOURCE BOOKS

Leader's Guide

SUPPLIES

5 calculators
10 rulers
20 tangram sets

Objective

Increase children's knowledge of mathematics through exploration and practice.

STORY GUIDES w/BOOKS

Cut Down to Size at High Noon
The Warlord's Puzzle
Marvelous Math: A Book of Poems
My Very Own Room
Can You Count To A Googol?
The King's Chessboard
Shota and the Star Quilt
Once Upon a Dime
First Day In Grapes
FLY HIGH! The Story of Bessie Coleman

Magic & Mysteries

Goal

Children will develop different thinking/problem solving skills through use of these materials.

PUZZLES

Optical Illusions

Illusions

3D Scrambles

BOOKS

Book of Optical Illusions

Objective

Increase children's ability to "think outside the box".

GAMES

30 Second Mysteries for Kids

Bella's Notebook Mystery Game

Calypso

Shuttles



Marvelous Math 1

Goal

Children will understand concepts like addition, classifications, logic problems and patterns through use of these materials.

RESOURCES

File Folder Games: Reading & Math Grade 1

File Folder Games: Reading & Math Grade 2

File Folder Games: Reading & Math Grade 3-4

BOOKS

Number Jugglers Math Game Book

Objective

Increase children's knowledge and skills in addition, sorting, classifying, patterns and problem solving.

GAMES

Stack Giant Deluxe

Math Tune-ups - Includes 6 game boards

Function Cubes



Marvelous Math 2

Goal

Children will understand concepts like addition, classifications, logic problems and patterns through use of these materials.

CHILDREN'S BOOKS

How Big is a Foot?

Frog and Toad are Friends

Arthur's Funny Money

So Many Cats!

More Spaghetti, I Say!

Ten Apples on Top!

Millions of Cats

The Doorbell Rang

Round Trip

Stone Soup

Caps for Sale

The Twelve Days of Christmas

How Much is a Million?

Strega Nona

Anno's Counting Book

Objective

Increase children's knowledge and skills in addition, sorting, classifying, patterns and problem solving.

GAMES

Math Mat Challenge

Double Nine Wooden Dominoes (55)

Double Six Wooden Dominoes (28)

Math Smart Addition (100 cards)

Math Smart Multiplication (100 cards)

Math Smart Division (100 cards)

Math Smart Subtraction (100 cards)

RESOURCES

How to Use Children's Literature to Teach Mathematics

Math Activities with Dominoes:
Grades K-3

Math Activities with Dominoes:
Grades 4-6



Measurement Mysteries

Goal

Children will understand measurement concepts through use of these materials.

Objective

Increase children's knowledge of measurement tools and concepts.

SUPPLIES

Student Thermometers

Platform Scale

Transparent Rulers

Spring Scale 3000g

Primary Rocker Balance

Hexagram Weights

Blue Measuring Cups: 1, $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$ cup

6ft. Growing Gauge

Waltex magnifying glass

Hourglasses

Tape Measures

Measuring Spoons

Retractable Tape Measure

Clear Measuring Cups: 1 cup, 2 cups, 1 liter

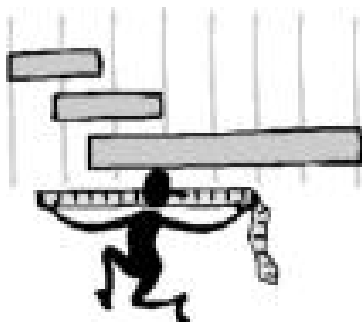
Big Digit Stopwatch

Folding Meter Stick

Bathroom Scale

Demonstration Thermometer

Big Time Learning Clock



Microscopic Wonders

Goal

Children will learn how to observe, analyze and predict through use of these materials.

SUPPLIES

Extra Slides

2" Magnifying Glass

3" Magnifying Glass

4" Magnifying Glass

24-page instruction & Activity Guide

Objective

Increase children's knowledge of the microscopic makeup of many items.

MICROSCOPE KITS

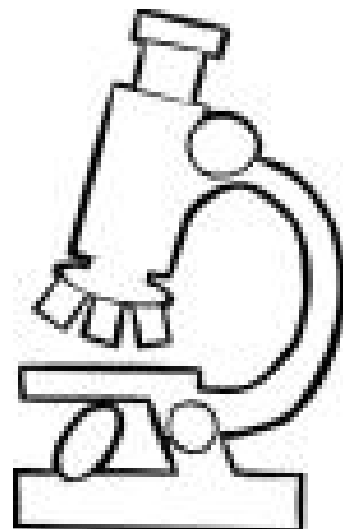
Die-cast Metal Microscope

10x eyepiece

30x eyepiece

Camera Adapter

Projection/Drawing Device



Movement Extravaganza

Goal

Children will further large motor skills through use of these materials.

BOOKS

Sports Brain Teasers

GAMES

Numbered Beanbags

Lettered Beanbags

Objective

Increase children's physical fitness.

EQUIPMENT

Scoops and balls

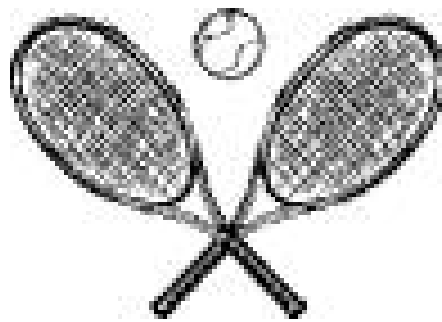
Whiffle and Gator balls

Jump Ropes

Tennis rackets

Frisbees

Scooters



Music of Many Cultures

Goal

Children will understand some cultural differences through use of these materials.

RESOURCES

Music of Many Cultures Fine Arts Activity Book

CD

Ella Jenkins Multi-cultural Children's Songs

BOOKS

101 Movement Games for Children

101 Music Games for Children

Objective

Increase children's knowledge of music and how it affects the cultures we live in.

INSTRUMENTS

West African Balaphon w/ 2 mallets

Chilean Rainstick

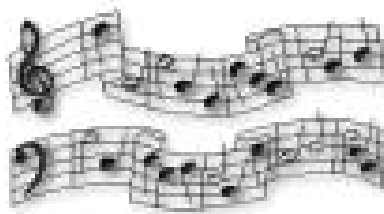
Mexican Guiro

Chinese Gong

Bongo Drum w/ mallet

Wood maracas

Toot Xylophone





ReCharge!

Goal

Designed to empower students to increase their knowledge and practice of good nutrition and physical activity habits through a series of interactive team-based activities.

DVD

ReCharge! Instructional DVD

BINDER

Getting Started

Coach's Clipboard

"Energy In-Energy Out" Tracker

Module 1: A Balanced Team

Module 2: Nutrition Plays

Module 3: The Ultimate Goal

Home Field Advantage

Healthy After-school Snack Guide

Objectives

Students will learn how to eat healthy and be physically active - and believe in the benefits of these healthy behaviors.

Students will practice healthy habits - by eating healthy snacks and engaging in physical activity in their after-school program.

Students will develop transferable life skills - including healthy eating, physical activity, teamwork and goal setting - that they can apply outside the after-school environment.

SUPPLIES

ReCharge! "Energy In-Energy Out" Poster

200 colorful, portion-size Food Models

20 Cones

5 NFL Footballs

NFL ReCharge! Cards



Right Decisions Right Now

Goal

Children will learn how to make appropriate lifestyle decisions regarding smoking, drinking, etc.

Objective

Increase children's decision making skills, understanding of consequences, refusal techniques, values, conflict resolution and responsibility.

VIDEOS

Right Decisions, Right Now - Don't be Clueless About Teenage Smoking

(Packets include posters, study guides and 4 activities in each section.)

Right Decisions, Right Now

Decision Making

Decisions - Are You Ready to Make the Right Ones?

Consequences

BOOKLETS

How to talk to you child about not smoking - even if you do.

Refusal Skills

Tobacco: Helping your child say no!

Values

Grandparents: How to Help Keep Your Grandchildren Smoke-Free

Conflict

Choices: Helping your child make the right ones

Responsibility



Sign Language

Goal

Children will understand a different mode of communication, sign language, through use of these materials.

Objective

Increase children's knowledge of sign language.

RESOURCES

Sign Language Flip Charts:
Beginning Signs

Sign Language Learning Kit
handout (k-3)

BOOKS

Time To Sign with Children

SUPPLIES

Basic Signing Vocabulary Cards
(100)

Rosie's Walk CD-Rom

Signing at School

Family and Community



Simple Machines Discoveries

Goal

Children will learn about simple machines such as pulleys, gears and levers through use of these materials.

Objective

Increase children's knowledge of physical science concepts like speed, force and motion.

RESOURCES

INVENTORY SHEET

Gears!Gears!Gears! Building Activities

Gears Teacher Guide

Wheels and Axles Teacher Guide

Pulleys Teacher Guide

Levers Teacher Guide

MANIPULATIVES

Lego Kit 9610

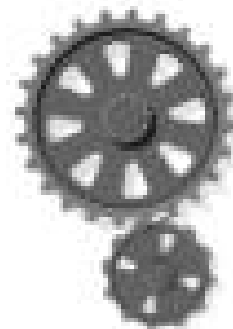
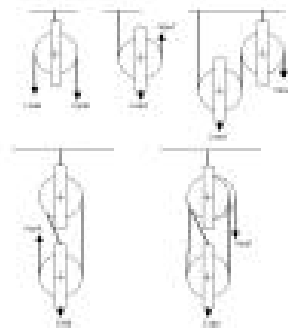
Lego Kit 9612

Lego Kit 9614

Lego Kit 9616

Gears!Gears!Gears Superset
(150 pieces)

Marble Run: 100 building pieces,
10 marbles



Weather Wonder

Goal

Children will learn how to observe, analyze and predict through use of these materials.

RESOURCES

50 Weird & Wacky Things You Can Do with a Tornado Tube w/Tornado Tube

Weather: Activities for Grades 3-6

Natural Disasters: Activities for Grades 5-8

Storm Science Activity Books:

Striking Lightning!

Frightful Floods!

Terrifying Tornadoes!

Historic Hurricanes!

WILD WEATHER KIT

Experiment Cards and supplies

8-page Activity Guide

Objective

Increase children's knowledge of weather formation.

GAMES

Weather Center: Compass, Barometer, Hygrometer, Thermometer

Student Thermometers

Tornado Tubes

Rain gauge

Large yellow classroom thermometer

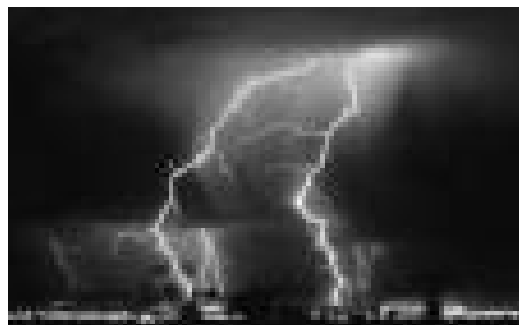
CHILDREN'S BOOKS

Clouds

Rain

Lightning

Sunshine



Where in the World Am I? (Solar System)

Goal

Children will learn about the solar system through use of these materials.

Objective

Increase children's knowledge of the world we live in.

RESOURCES

Exploring Space: Science Works for Kids Series

GAMES

Our Solar System Floor Puzzle

BOOKS

Exploring Space Activity Book

Sun, Venus, Uranus, Mars, Neptune, Mercury

Pluto, Saturn, Earth, Jupiter

What Makes Day and Night
(SS Activity Tub)

SOLAR SYSTEM POCKET WALL CHART KIT

The Planets - Gail Gibbons

Discussion Cards

Cloth Props: Sun, Jupiter, Saturn, Neptune, Earth, Venus, Uranus, Mars, Mercury, Pluto

SOLAR SYSTEM ACTIVITY TUB

Activity Cards with box

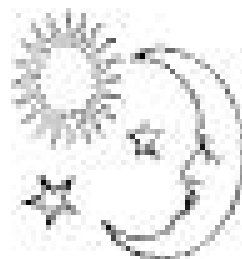
Photo Cards: Earth, Jupiter, Saturn, the Moon, Craters on Moon, Stars, Solar Eclipse, the Sun

Constellation Cards

KWL and Fact Charts

Writing Prompts: Wish on a Star, Sun & Moon, Ride a Shooting Star!, Planet Pen Pals, A Day on My Favorite Planet, Cosmic Campout

Model of Sun, Earth and Moon



For more information please contact Candy
(ckalil@rushmore.com) or

Early Childhood Connections
809 South Street, Suite #304
Rapid City, SD 57701
8888-999-7759 or 342-6464