



## Summer Packet

Attached to this packet are activities students can practice to better prepare them for Kindergarten. These activities will help build literacy and math skills that we will review in Kindergarten.

The packet includes:

A Summer Reading Choice Board

Learning Activities for Literacy, Math, Science, Art, and Fine Motor Skills



# Summer Book Bingo

After reading these books to your child, have your child color the square or place a sticker over the square. Keep going until you fill the chart!

READ BOOKS BY MO WILLEMS.	Relax & read a book outside.	check out a book from the public library.	Read a fairy tale.	Read a children's magazine.
Read a non- fiction book.	Read a book by Jan Brett and pick an activity from janbrett.com.	Read or recite nursery rhymes.	Tell a family member all about a book you like. Who are the characters? What do they do? What do they say?	Go to storylineonline.net to have a book read to you.
Read books by Laura Numeroff.	Read a poem from a poetry book for children.	Make your own book and read it to a family member or friend.	<b>READ A BOOK ABOUT ANIMALS.</b>	Read books by Eric Carle.
read a BOOK ABOUT THE BEACH OR OCEAN	READ A BOOK TO LEARN ABOUT A TOPIC THAT INTERESTS YOU.	Listen to an audio book.	Draw or paint a picture about a book you have read.	Read a counting book.

# Learning Activities for Summer

## Literacy

### Make a Writing Kit for your child to practice writing:

Pens	Colored Pencils	Thin Markers
Plain White Paper	Colored copy paper	Envelopes
Stapler (for making books)	Tape	Dry Erase Board
Magna Doodle	Notepads	Index Cards

### Shaving Cream

Put a small amount of shaving cream on the table or on a tray. Spread it out and draw letters and numbers in the shaving cream with your finger. You may want to use a smock, but if it gets on clothes, it fades away after a few minutes. When it is time to clean up, rub the shaving cream until it disappears, then wash the table or tray.

### Pipe Cleaner Letters

Use pipe cleaners (a.k.a. chenille stems) to form letters by bending them.

### Letter Memory Game

Place 2-4 letter magnets (or cards with the letters written on them) on a tray. Cover them up with a cloth and take one away. Uncover the cloth, and ask your child which one is missing. You can also have your child write the letter on a piece of paper or dry erase board.

### Name

Write your child's name on a piece of construction paper in large letters. Glue on yarn, beans or glitter. (ALWAYS, use an uppercase letter for the first letter of a name, but write the rest in lowercase letters.)

### Letter Sound Basket

Give your child a basket and ask him or her to collect objects from around the house that begin with a particular letter.

### Mystery Sound Bag

Place 3 or 4 objects that begin with a particular letter in a bag. For example, bowl, ball, block, book for the letter B. Have your child pull the items out one at the time and identify the beginning letter.

### Erase-the-Rhyme

Draw a picture on a dry erase board and ask your child to erase things that rhyme. For example, draw a house, and ask your child to erase what rhymes with hoof (roof), floor (door), ball (wall), bindow (window). Or, draw a cat, and ask your child to erase what rhymes with pail (tail), tie (eye), dose (nose), south (mouth), lead (head), etc.



## Math

### Candy Math

Have your child use colored candy, such as Gummi candy, M & M's, Skittles, Runts, jelly beans, etc. Use them for sorting, counting, patterning activities.

### Block Game

Use a numbered game die or spinner and some blocks. Take turns rolling the die, and taking the correct number of blocks from the pile. Build a tower with the blocks. After all the blocks are gone, compare the towers to see whose is the tallest.

### Number Basketball

Write numbers on pieces of paper and place them on the floor. Place a trash can nearby. Call out a number for your child to find, crumble up and toss into the trash can.

### Money Toss

Toss five pennies onto the table or floor. Count how many heads and tails.

### Counting Books

Make counting books with stickers. Choose stickers that will appeal to your child (Barbie, Harry Potter, trains, horses, etc.) Staple pieces of paper together and label each page with a number. Have your child stick the correct amount of stickers on each page of the book. You could make the "Spiderman Counting Book" or "Dora the Explorer Counting Book".

### Path Games

Path games are great for counting practice because a child rolls the dice or spins a spinner and counts how many spaces to move. You can buy them or make your own path games with stickers.

### Card Games

You can use playing cards in several ways:

Have your child match two of the same numbers,

Have your child put the numbers in sequential order,

Play war (Two players take the top card from their own pile, compare them, and the player with the highest number wins that round and collects both cards.)

### Number Writing Rhymes:

Round and round and round we go When we get home We have a zero.	Start at the top And down we run That's the way we make a one.
Around and back On the railroad track Two, two, two!	Around a tree Around a tree That's the way we make a three.
Down and over And down some more That's the way we make a four.	Down and around With a flag on high That's the way we make a five.
Around to a loop Number six rolls a hoop.	Across the sky And down from heaven That's the way we make a seven.
Make an "S" and do not wait When we get home We have an eight.	Make a loop And then a line That's the way we make a nine.

## Science

### **Make a Science Kit:**

Prism  
Seashells  
Rock Collection  
Kaleidoscopes  
Magnets  
Magnifying Glass  
Bug Box/ Critter Cage  
Binoculars

### **Nature Walk**

Go on a nature walk in your neighborhood or in the woods. Collect small sticks, rocks, leaves, wildflowers. You can use them later to make a nature collage or look at them through a magnifying glass.

### **Pond Nature Trip**

Give your child a "pond study kit": magnifying glass, clear cup (for a water sample), plastic bags (for plant and dirt samples), craft sticks, plastic spoons, etc. Take a trip to a pond and let your child explore. Take a bag of bread crumbs for the ducks.

### **Magnets**

Let your child experiment with various objects and classify them as magnetic or non-magnetic. You can use a paper clip, screw, penny, pen cap, cork, crayon, etc.

### **Chemical Reaction**

Let your child experiment with baking soda and vinegar to make a chemical reaction. Put baking soda in a paper cup and vinegar in another cup. Add amounts of one ingredient to the other and watch what happens.

### **More Chemistry**

You can also set out several ingredients and let your child experiment with the different textures (and reactions) the ingredients make. For solids, you can have cups of flour, baking soda, salt, sand, corn meal. For liquids, you can set out cups of water, oil, liquid soap, bubble bath. Add drops of food coloring for added fun.

### **Simple Machines: Ramps**

Provide your child with blocks and small boards or cardboard to make ramps. Children can experiment with by rolling or sliding different objects down the ramps: blocks, boxes, cars, marbles, droplets of water, rocks.

## Fine Motor Skills

### Scissors & Play-dough

Let your child use scissors to cut play-dough. This helps build fine motor strength and helps them learn to use scissors.

### Magazine Collage

Cut pictures from magazines and glue them onto a piece of construction paper. You can have your child cut out certain things, such as "things that begin with the letter A" or "red things" or "ocean animals", etc. You can also make books by stapling construction paper together and gluing each picture on a page.

### Play-Dough Bakery

Use bowls, spoons, cookie cutters, cookie sheets, rolling pins, plates, cups, mini pie pans, muffin tins, and other things with play-dough.

### More...

Legos

Puzzles

Light Bright

## Art

### Make an Art Kit:

Colored Construction Paper

Plain White Paper

Crayons

Markers

Scissors

Glue/Glue Stick

Colored Chalk

Oil Pastels

Water Color Paints

Tempera or Poster Paint

Tape

Collage Materials (beans, pasta, craft foam, cotton)

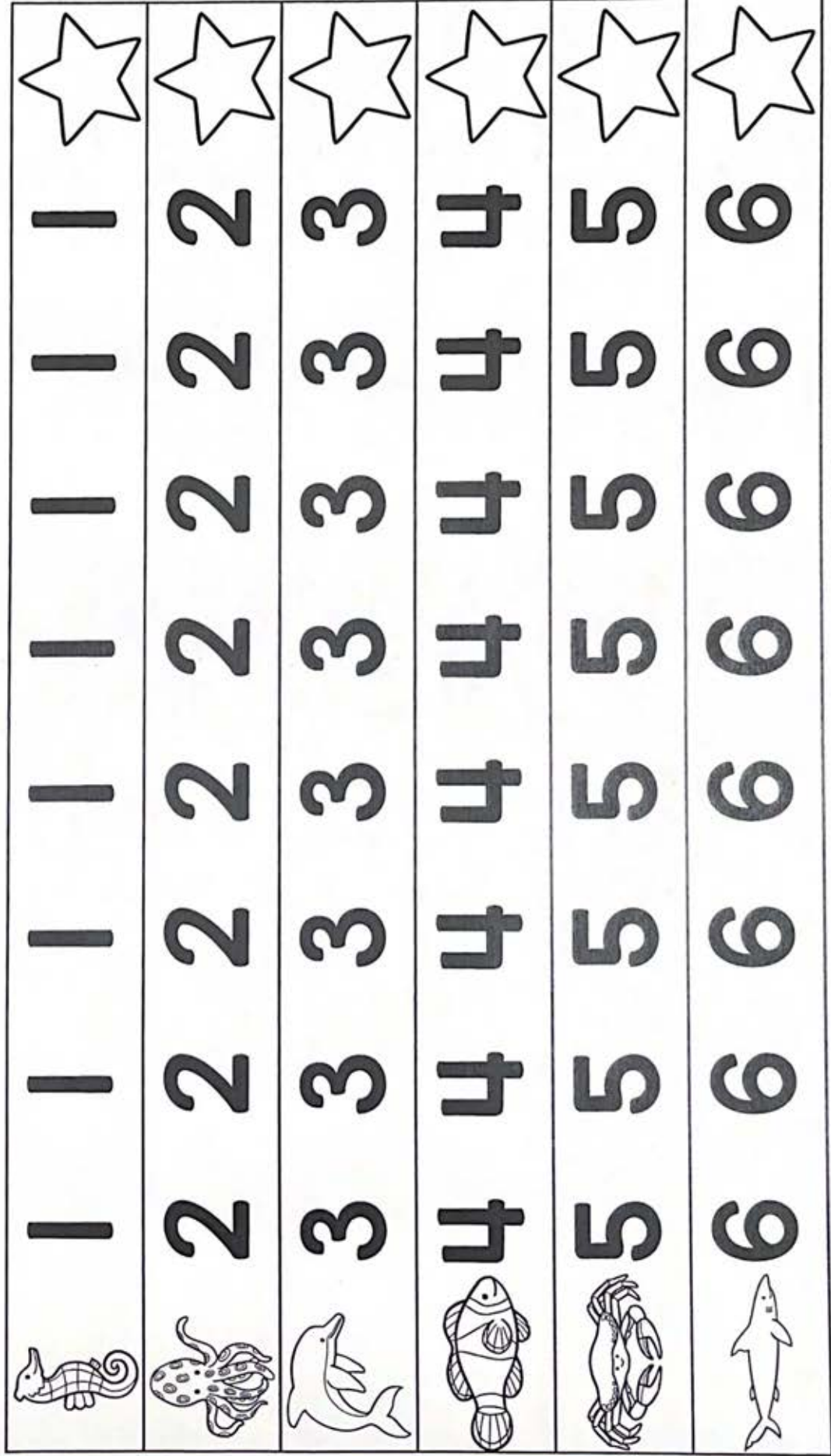
Popsicle Sticks



# Ocean Animal Race

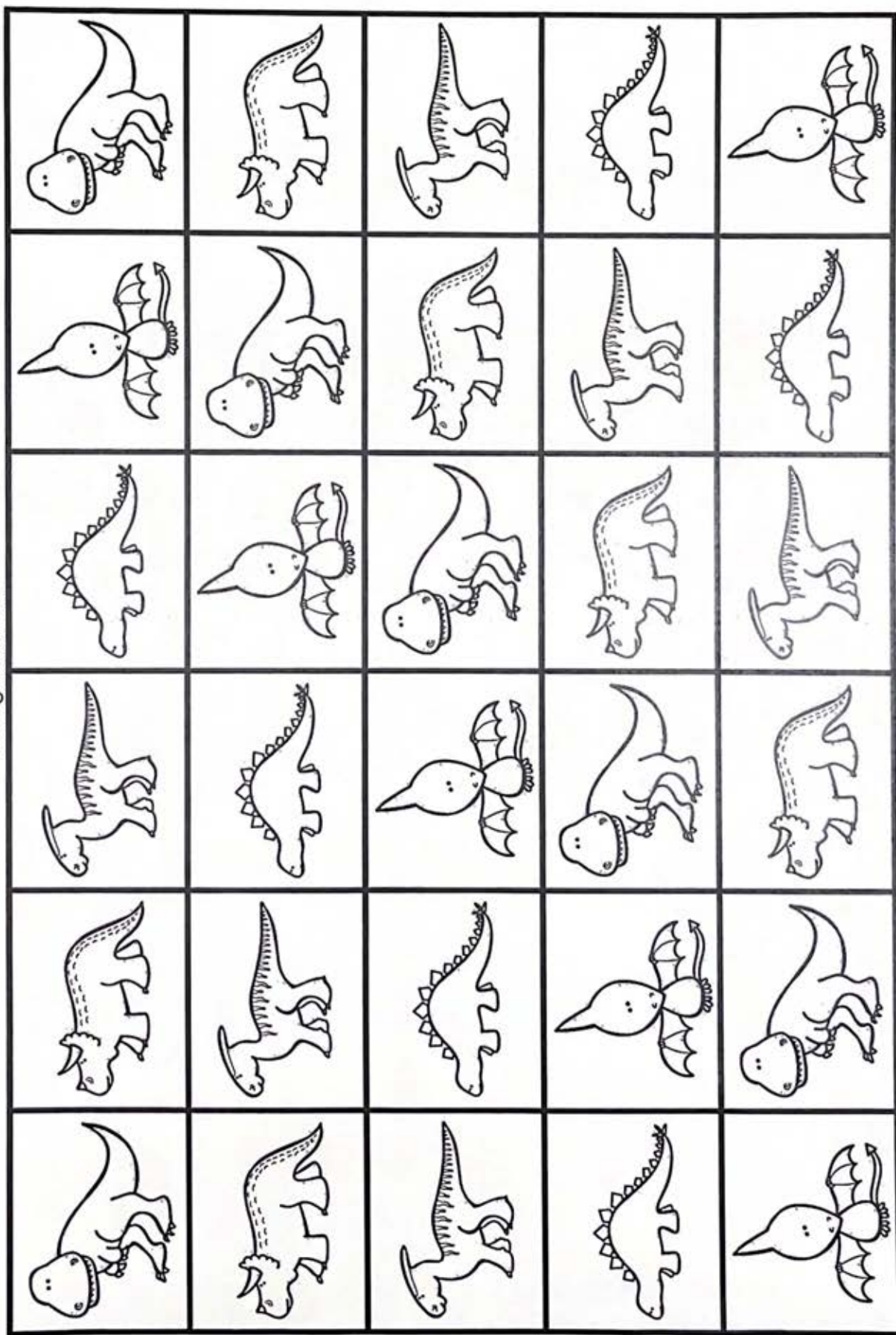
Use this math game to practice counting and numeral identification. You can make copies of this game if you like. You will need a dotted game die.

**To play:** Child rolls the die and counts the amount of dots. If they roll a 5, they will circle one 5 on the paper; if they roll a 3, they will circle a 3; etc. The child will continue to roll and circle numbers until one of the rows has all of the numbers circled. That animal is the winner!

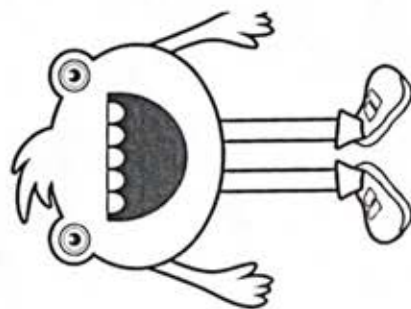
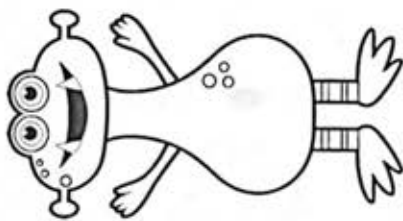
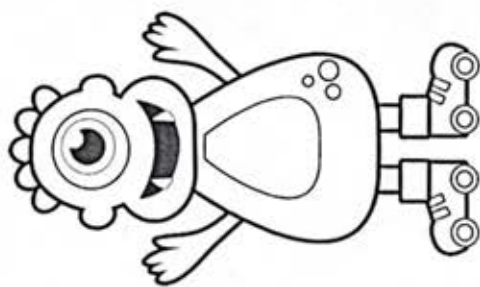
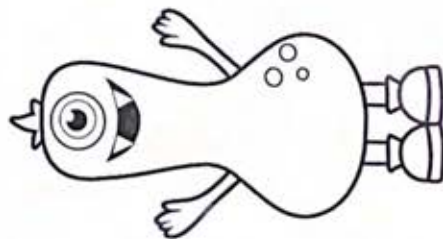
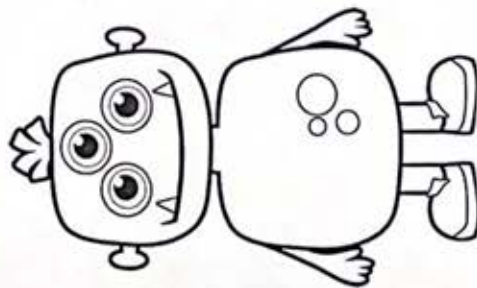
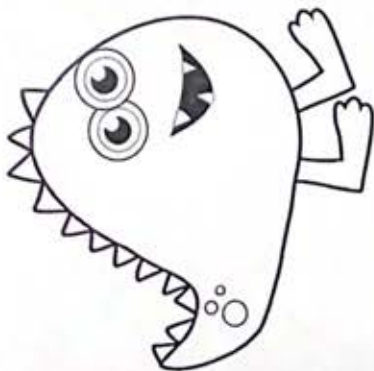




Dinosaur Grid Game: Roll dice (one or two dice) and count how many spaces to color or place a bingo chip on. If dice are not available, tell a number for your child to count. Continue rolling dice and counting until the grid is full.



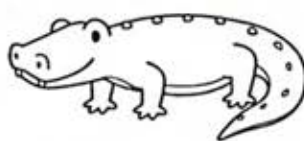
Use this game to have children practice writing letters. Use letter flash cards. Have your child pull a letter from a bag and write the letter on a space on the grid.

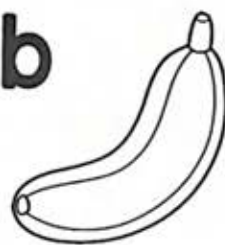


# Alphabet

Aa



Bb



Cc



Dd



Ee



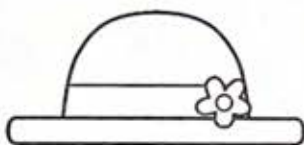
Ff



Gg



Hh



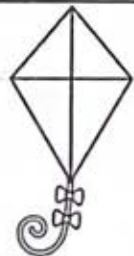
Ii



Jj



Kk



Ll



Mm



Nn



Oo



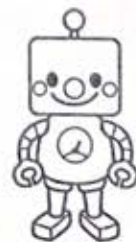
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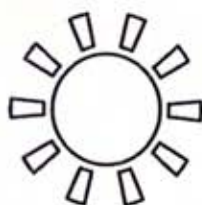
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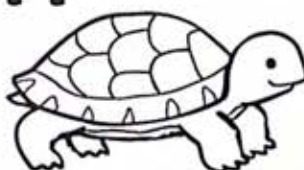
Rr



Ss



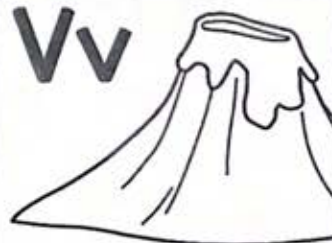
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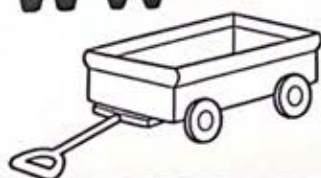
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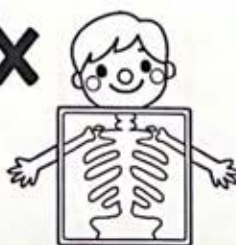
Vv



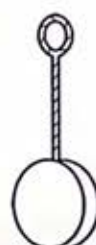
Ww



Xx



Yy









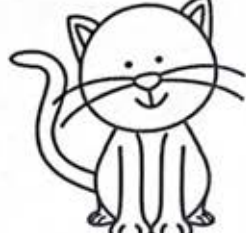








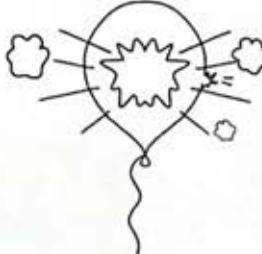




Zz





Rhyming Cards: Cut apart and use these for matching practice.

 <p>ant</p>	 <p>plant</p>	 <p>barn</p>	 <p>yarn</p>
 <p>clock</p>	 <p>sock</p>	 <p>tree</p>	 <p>bee</p>
 <p>cat</p>	 <p>bat</p>	 <p>parrot</p>	 <p>carrot</p>
 <p>king</p>	 <p>ring</p>	 <p>frog</p>	 <p>log</p>
 <p>stop</p>	 <p>pop</p>	 <p>house</p>	 <p>mouse</p>