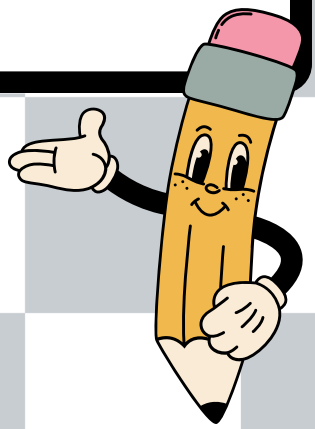
Early Education

AMI WORKBOOK

2025-2026



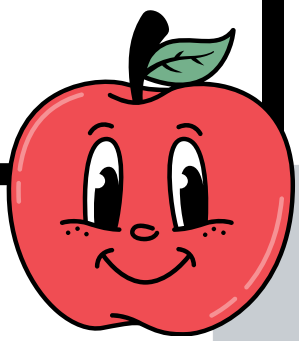
Inspiring Greatness

ISD

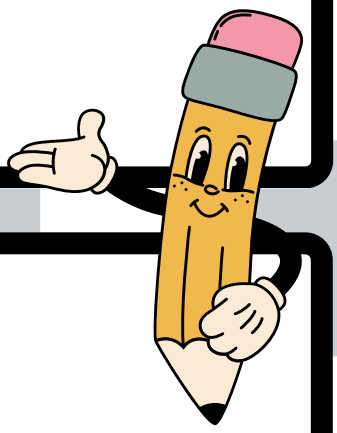
INDEPENDENCE SCHOOL DISTRICT

DAY

1

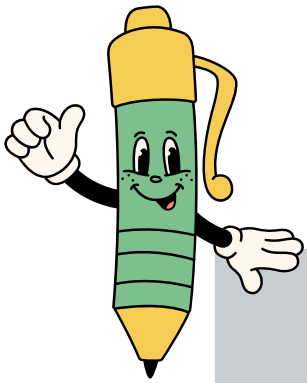


AMI DAY #1



Math	COG 2: Classification
Literacy & Language	LLD 6: Comprehension of Age Appropriate Text

COG 2: Classification
“Household Sorting”



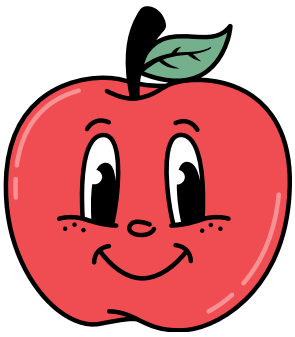
Learning Target:

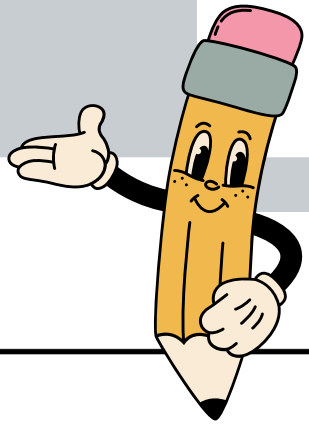
Students will practice sorting by 1 or 2 characteristics.

Let's Get Started:

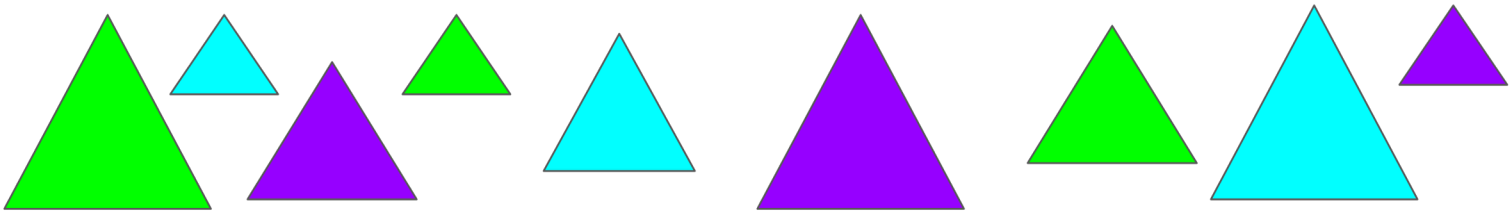
Watch Video: Sorting by Size

https://www.youtube.com/watch?v=4EFLltiMTmk





Practice:
Cut it out.
Sort the triangles by small, medium, and large.



Activity:

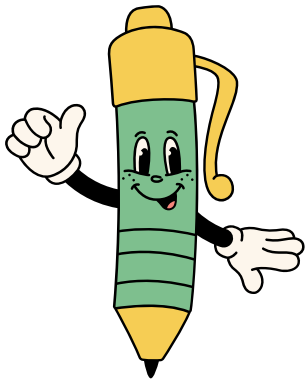
Household Sorting

Materials needed: Plastic utensils, socks, buttons, coins,toy cars or figures, Food items (crackers, fruits, lids), hair ties, paper clips, cottonballs, paper or plastic cups, sponges, boxes, keys, remotes, brushes.

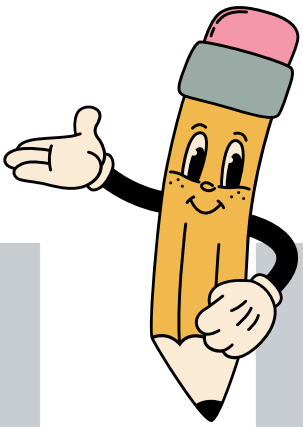
1. Watch video: Sorting by Size (https://youtu.be/4EFLltiMTmk?si=BACXTi50wx5fbQKN)
2. Gather a mix of household objects into a basket or box.
3. Sit together with your child and say, “Let’s sort all these things. What do you notice? What’s the same? What’s different?”
4. Pick a sorting rule:

   Color: “Put all the red thingstogether.”
   Size: “Sort small, medium, and large.”
   Use: “Things we wear vs. things we eat vs. things we clean with.”
   Texture: “Soft vs. hard vs. bumpy.”
   Material: “Plastic, metal, fabric.”
5. Ask questions like:

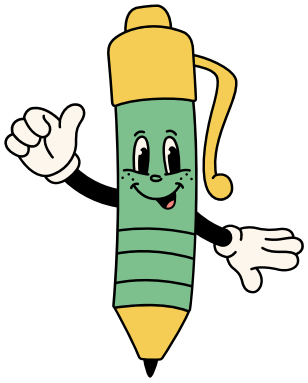
   “How did you know it belongs there?”
   “What would happen if we changed the rule?”
   “Can you find something that doesn’t belong?”
6. Mix and resort by another rule!



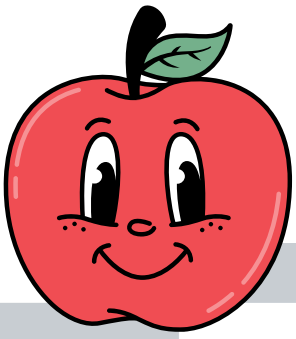
LLD 6: Comprehension of Age Appropriate Text "Story Time"



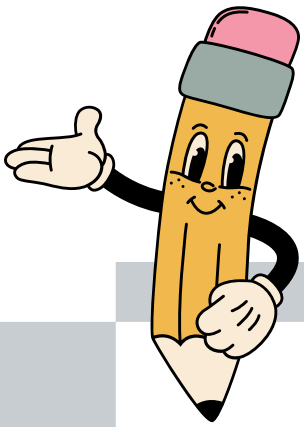
Learning Target:
Students will retell a story.



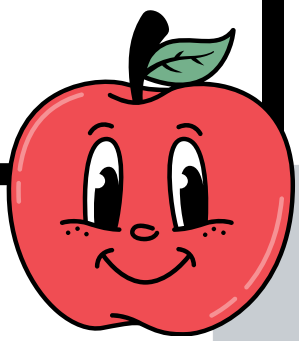
Draw a picture of what happened from the story in today's read aloud.



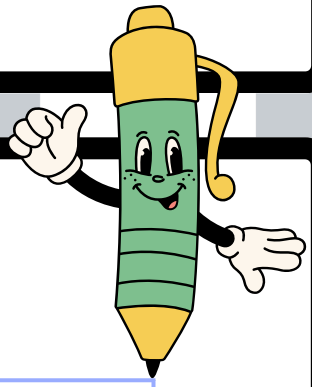
Draw a picture of your favorite character from today's read aloud.



DAY 2

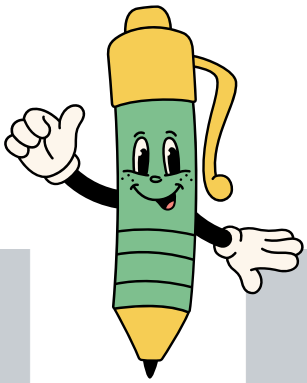


AMI DAY #2



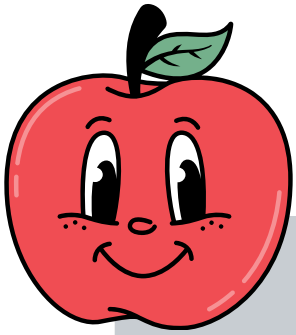
Math	COG 3: Quantity
Literacy & Language	LLD 6: Comprehension of Age Appropriate Text

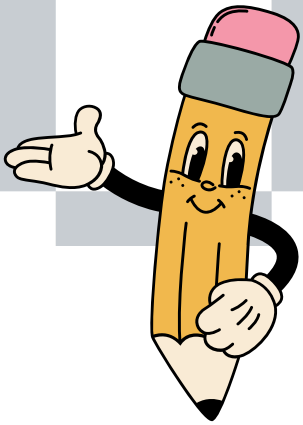
COG 3: Number Sense of Quantity
“Hopscotch Counting”



Learning Target:
Students will practice counting.

Let's Get Started:
Watch Video: 5 Little Monkeys
https://youtu.be/0j6AZhZFb7A





Practice:

Count the fruit in each group.



1



2



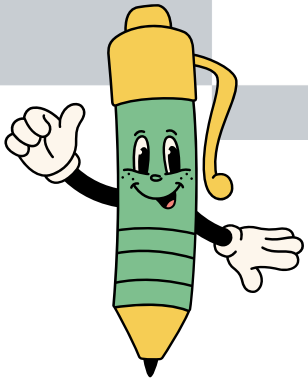
3



4



5



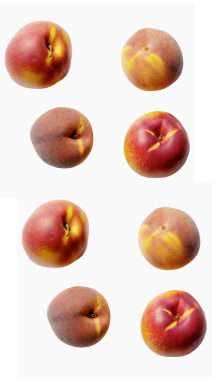
Count the fruit in each group.



6



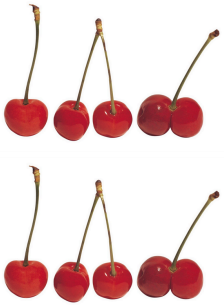
7



8



9



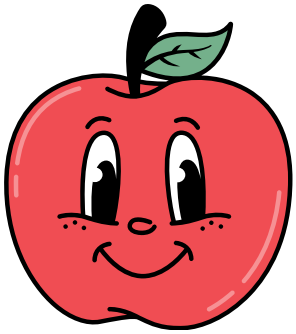
10

Activity:

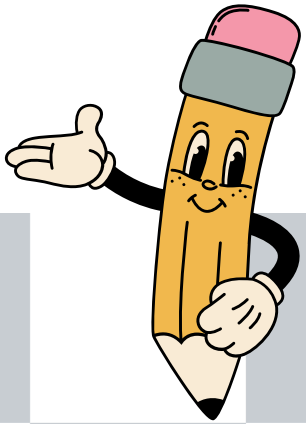
Hopscotch

Materials needed: Chalk

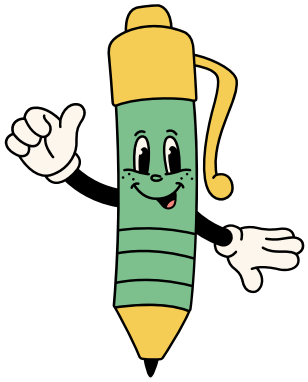
1. Watch video: How to Make Hopscotch (https://youtu.be/gmdexzkvMrw)
2. Number each square a different number.
3. Ask your child to jump on a square.
4. Whatever number square they jump on, they jump that many times (jump on number 4 square, they jump 4 times).
5. Ask or say to your child:
   a. How many times will you have to jump?
   b. Count your jumps.



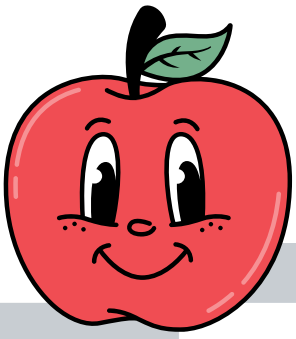
LLD 6: Comprehension of Age Appropriate Text "Story Time"



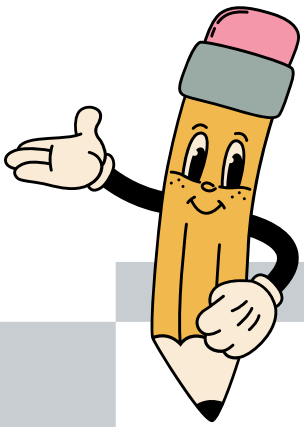
Learning Target:
Students will retell a story.



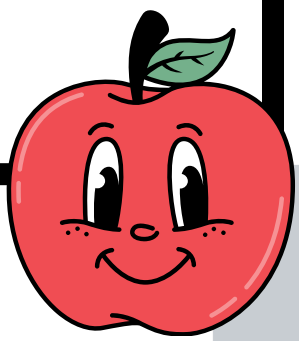
Draw a picture of what happened from the story in today's read aloud.



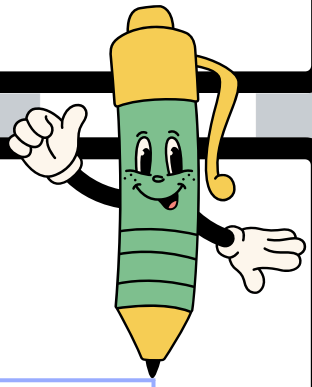
Draw a picture of your favorite character from today's read aloud.



DAY 3

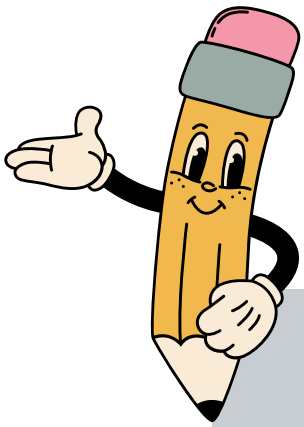


AMI DAY #3



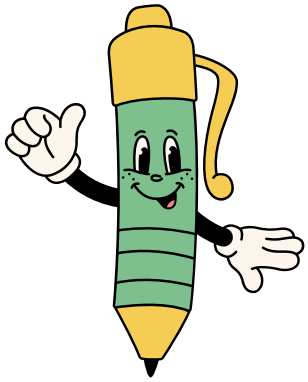
Math	COG 4: Number Sense of Math Operations
Literacy & Language	LLD 9: Letter & Word Knowledge

COG 4: Number Sense of Math Operations "More or Less"



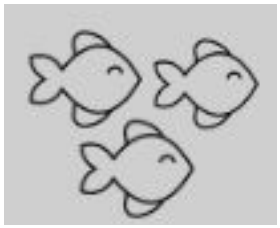
Learning Target:

Students will practice more and less.

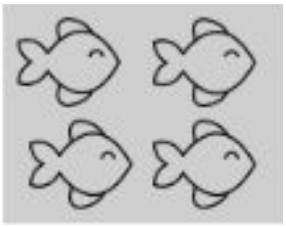


Counting More

3 Fish

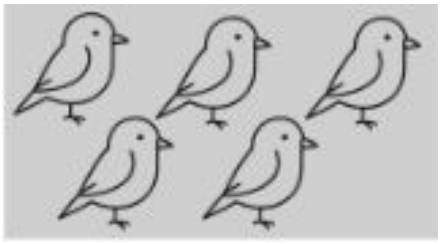


4 Fish

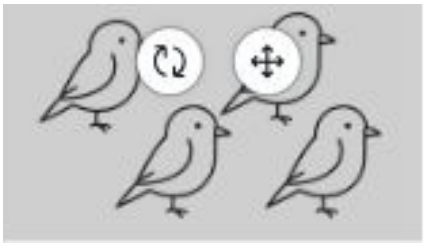


Color the box above that has **more** fish.

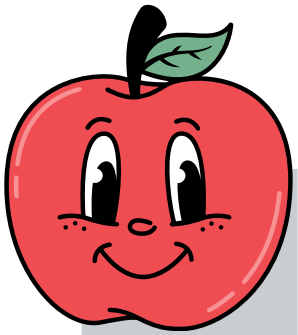
5 Birds

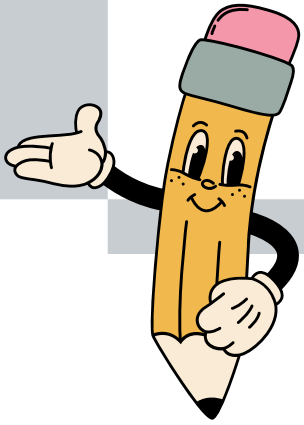


4 Birds



Color the box above that has **more** birds.



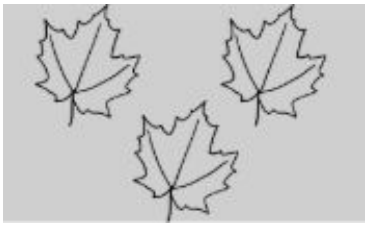


Counting Less

5 Leaves

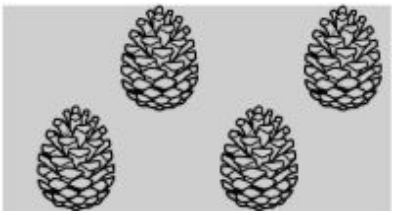


3 Leaves

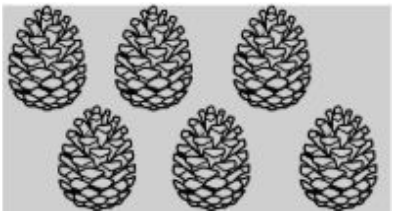


Color the box above that has **less** leaves.

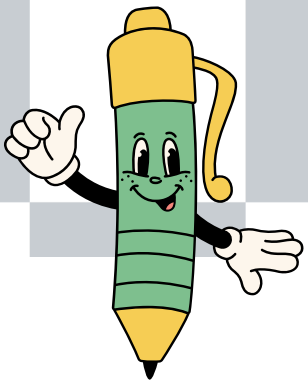
4 Pine Cones



6 Pine Cones

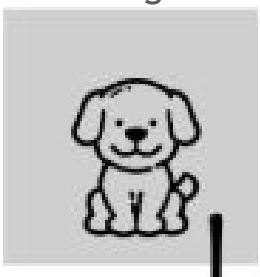


Color the box above that has **less** pine cones.

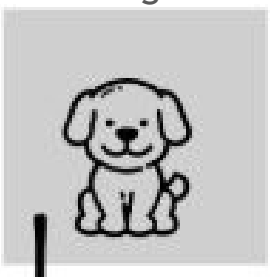


Addition

1 Dog



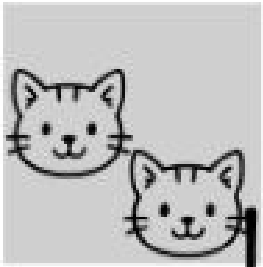
1 Dog



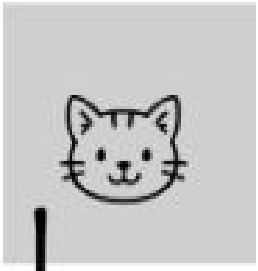
Draw both dogs here.

How many dogs are there? _____

2 Cats



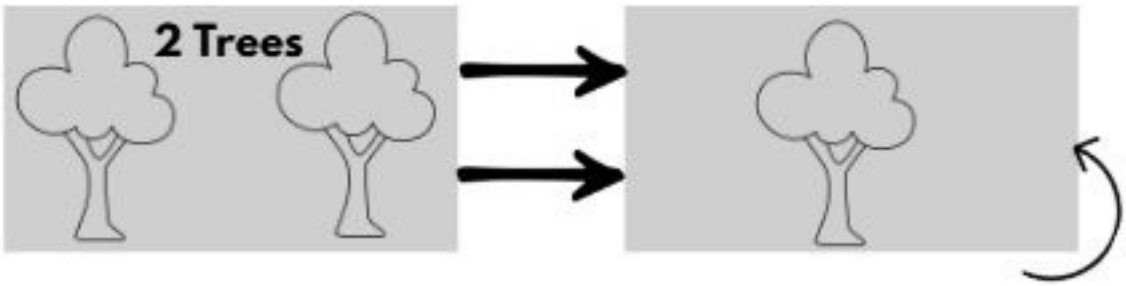
1 Cat



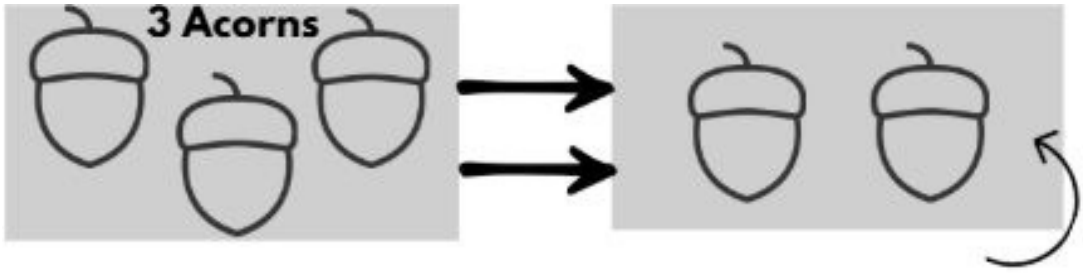
Draw all the cats here.

How many cats are there?_____

Subtraction

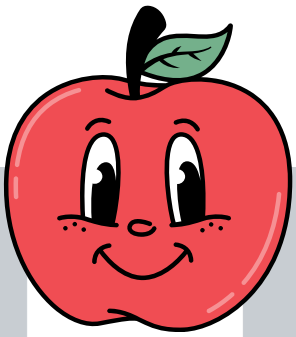


One tree was cut down. Count the box above.
How many are left?_____

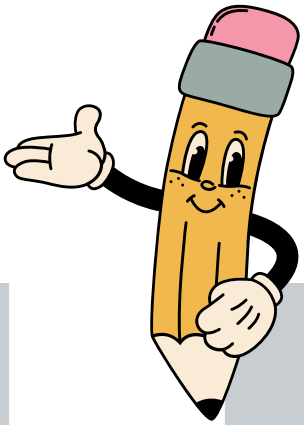


One acorn was eaten. Count the box above.

How many are left? _____

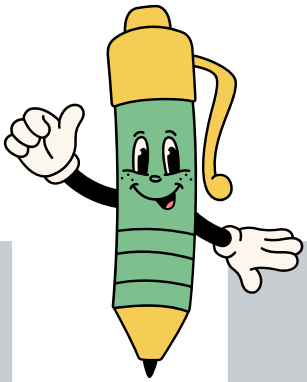


LLD 9: Letter and Word Knowledge
“Name Play”



Learning Target:
Students will learn the letters of their name.

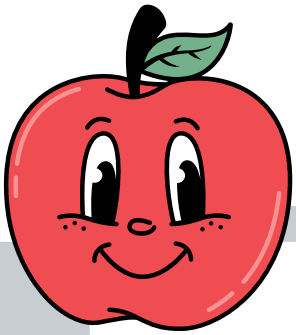
Let's Get Started:
Watch Video: Writing the Alphabet
https://www.youtube.com/watch?v=xbMHwQf28oo



Practice tracing the letters of your name
to learn the letters and how they are formed.





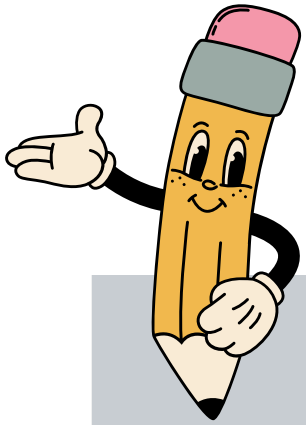


Activity:

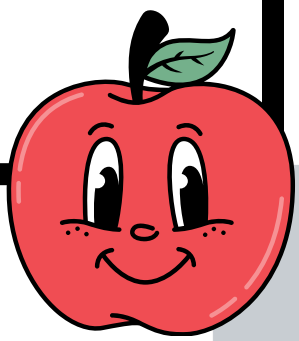
Name Play

Materials needed: paper, writing utensils: markers, crayons, colored pencils, or paints with a cotton swab or paintbrush

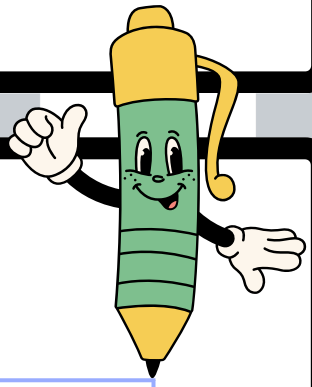
1. Write your child's name in large letters on the paper.
2. Ask your child to trace the letters using their finger.
3. Let your child use a writing utensil to trace over their name to practice the formation of letters.
4. Continue the activity by using the names of other family members or friends from school.
5. To extend the activity: ask your child to name words that start with each letter of their name.



DAY 4



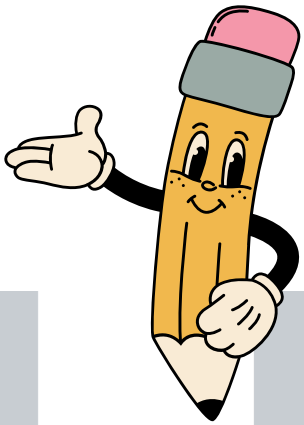
AMI DAY #4



Math	COG 5: Measurement
Literacy & Language	LLD 10: Emergent Writing

COG 5: Measurement

“Hand and Foot Measurement”



Learning Target:

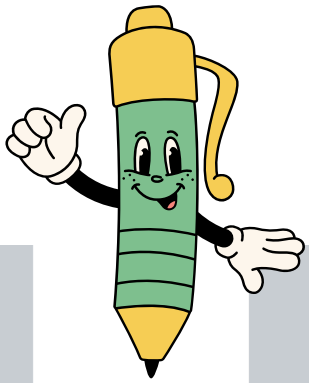
Students will practice measuring and comparing sizes.

Let's Get Started:

Watch Video:

The Measurement Song

https://www.youtube.com/watch?v=67NW3EisYww

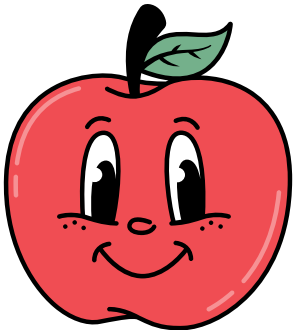


Activity:

Which is bigger?

Materials needed: stuffed animals, people, other items around the house

1. Choose several different sizes of the same item or different items.
2. Ask your child to arrange the order from biggest to smallest or smallest to biggest.
3. Ask your child:
   a. Which item is the smallest?
   b. Which item is the biggest?
   c. Which items are in the middle of smallest and biggest?

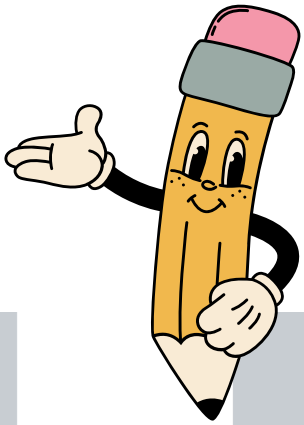


Activity:

Hand and Foot Measurement

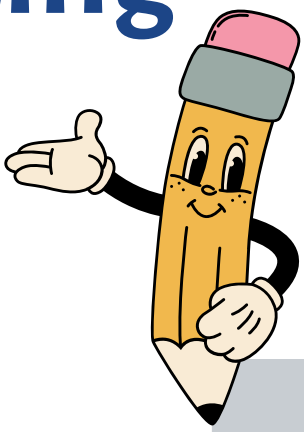
Materials needed: paper, writing utensil, scissors, items around house

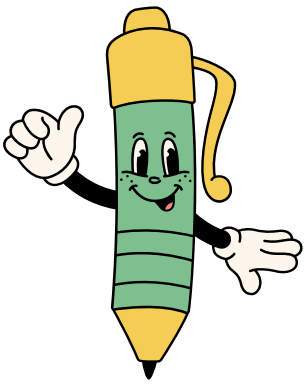
1. Trace your child's hand and/or foot.
2. Cut out several of each.
3. Pick an item around your house.
4. Children will line up hands or feet to measure the item.
5. Children will count how many hands or feet it took for each item.
6. Ask your child:
    a. How many did it take to measure the item?
    b. Which item used the most hands/feet?
    c. Which item used the least amount of hands/feet?



LLD 10: Emergent Writing

"Shaving Cream Writing"





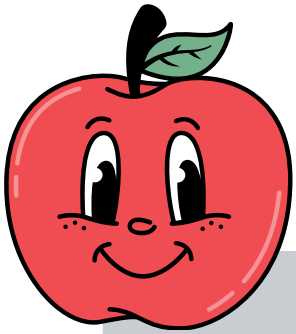
Learning Target:

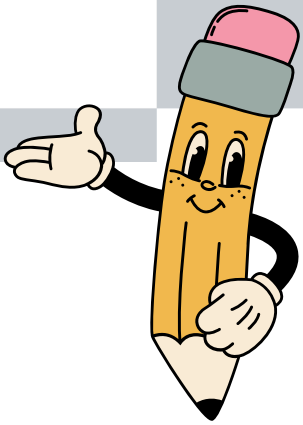
Students will practice writing their ABC’s and numbers.

Preparation:

Use a baking or cookie sheet or any clean flat surface. Spray shaving cream and spread out to prepare a writing surface.







Practice:

With your finger, practice writing your uppercase and lowercase letters.

Aa Bb Cc Dd Ee

Ff Gg Hh Ii Jj

Kk Ll Mm Nn

Oo Pp Qq Rr

Ss Tt Uu Vv

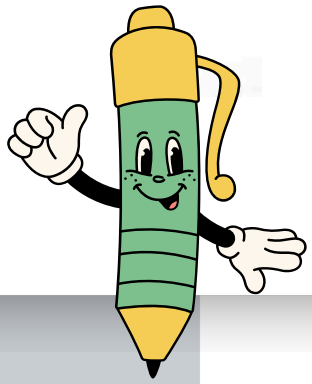
Ww Xx Yy Zz

Practice:

With your finger,practice writing numbers.

12345

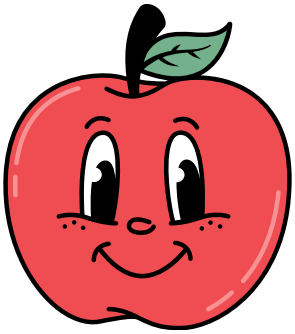
67890



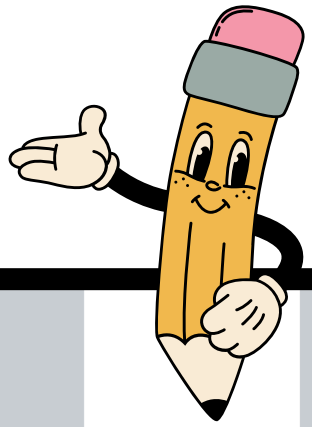
Click the video and watch on how to practice writing with shaving cream.

Writing Video

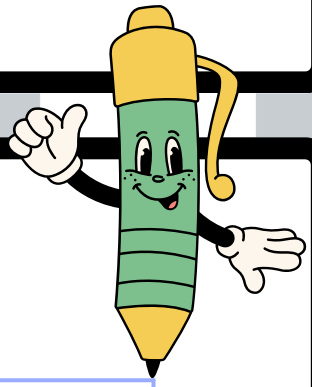
https://www.youtube.com/watch?v=J0flcc c9mNE



DAY 5



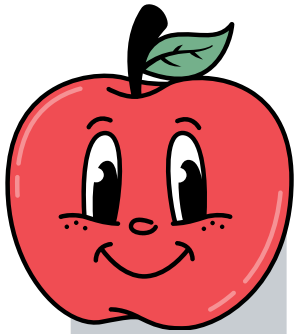
AMI DAY #5



Math	COG 6: Patterning
Literacy & Language	LLD 10: Emergent Writing

COG 6: Patterning

“Socks and Snack Patterns”



Learning Target :

(18-36+ Months) Responding to and copying simple AB patterns

(3-4 years) Copying and extending AB, AAB, and ABB patterns

(4-5 years) Creating and explaining complex patterns

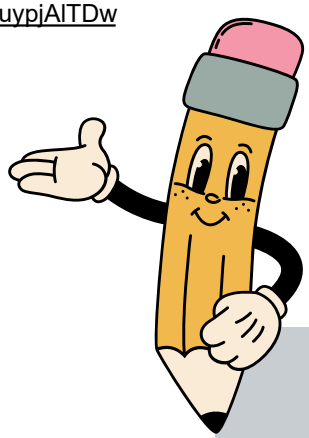
ABB, AAB, ABC, growing patterns

Let's Get Started: Watch Videos:

Learn Patternsand Colors Children's Song https://www.youtube.com/watch?v=PxGEcfyD49U

Patterns3 - ABB, AAB, & ABA PatternswithShapes https://www.youtube.com/watch?v=PxGEcfyD49U

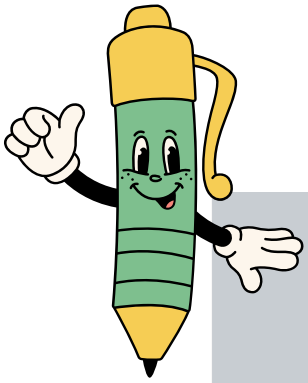
Math Story : Growing Patterns https://www.youtube.com/watch?v=67uypjAlTDw



Practice: Look at the pattern (AB Patterns). What comes next?





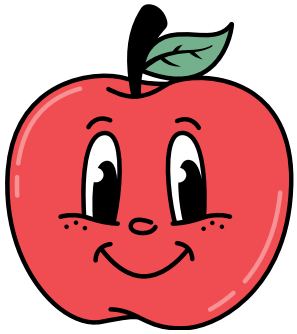


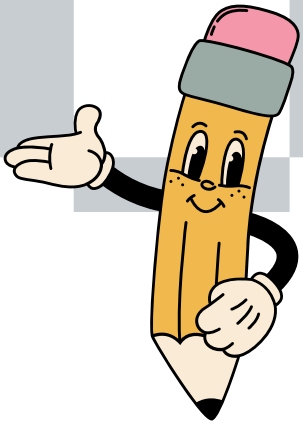
AB Patterning Activities:

Sock Sorting Patterns and Snack Patterns

Materials needed: Multiple of two different color ofsocks, two different types of snacks, and spoons and forks.

1. Create an AB Pattern of socks on the floor. Ex: White sock, black sock, white sock etc.
2. Ask: “What comes next?
3. Have your child replicate the pattern using their own set of socks.
4. Repeat with snacks or spoons and forks for more practice.





Practice:

Look at the pattern (AAB or ABB). What comes next?



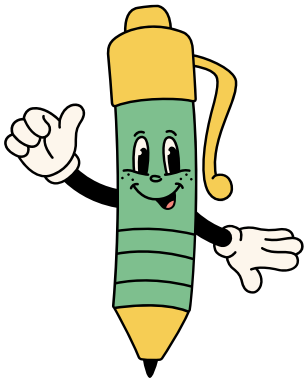


AAB and ABB Patterning Activities:

Sock Sorting Patterns and Snack Patterns

Materials needed: Multiple of two different color of socks, two different types of snacks, and spoons and forks.

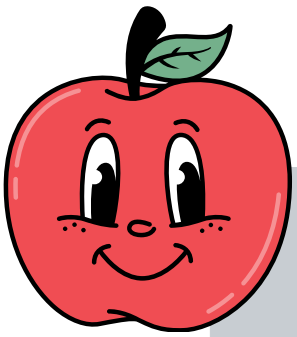
1. Create an AAB or ABB Pattern with your socks on the floor. Ex: White sock, white sock, black sock etc. or white sock, black sock, black sock etc.
2. Ask: “What comes next?
3. Have your child replicate using their own set of socks.
4. Repeat with snacks or spoons and forks for more practice.



Practice:

Look at the pattern (growing patterns). What comes next?



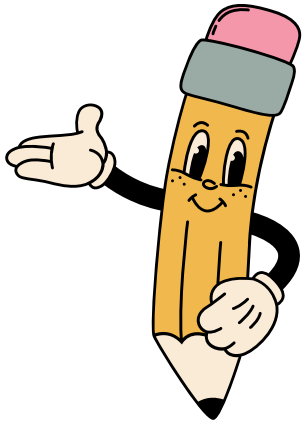


Complex Pattern Activities:

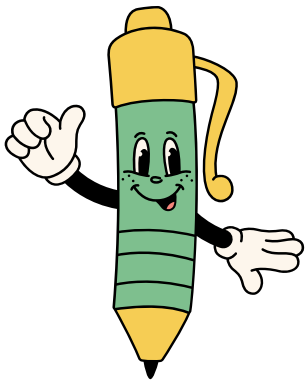
Growing Patterns

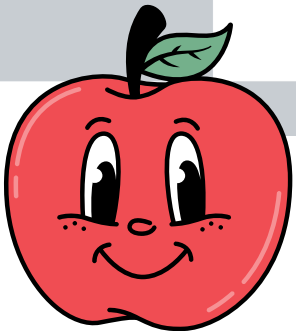
Materials needed: Multiple of two different color of socks ,two different types of snacks, and spoons and forks.

1. Line up items in growing pattern for child. (Ex: one spoon, two snacks, three socks, four forks, five spoons, six snacks, etc.)
2. Ask: “What comes next?
3. Have your child make their own growing pattern. Have them tell you about their pattern.
4. Let your child explore other patterns with items. Have them tell you about their pattern.



Learning Target:
Practice tracing and writing letters and shapes.





Preparation:

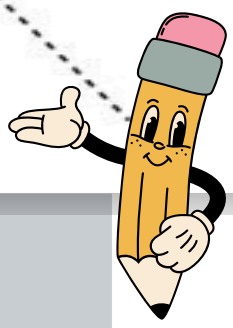
Find a writing tool and have a flat work surface.



Practice:

With your finger or writing tool practice tracing the following sheets.

Zigzag Line Tracing

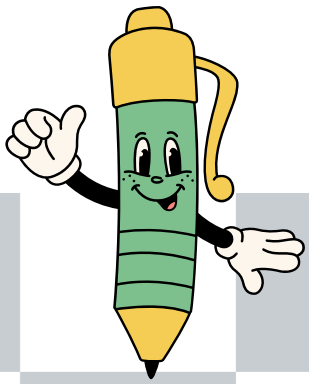


Aa Bb Cc Dd Ee Ff Gg

Hh Ii Jj Kk Ll Mm Nn

Oo Pp Qq Rr Ss Tt Uu

Vv Ww Xx Yy Zz



Try to write your own name. If you need help have your adult write it lightly first.

My Name is: _____