

APPLE SENSORY BINS

PRINTABLE PRESCHOOL ACTIVITIES

MATH • LITERACY • SCIENCE



Lavinia Pop

Thank you for downloading this product; I hope you will enjoy using it and that it will be a valuable resource for you! I value your feedback, so please don't hesitate to contact me if you have any concerns whatsoever as I will endeavour to address them. And if you like what I've done, please let me know by leaving feedback at my online store.

Lavinia

lavinia@kinder-resources.com

ILLUSTRATIONS Kari Bolt, Little Red, Dancing Crayon Designs, Whimsy Clips, PartyHead Graphics, Ramona Majdis, Zip-a-Dee-doo-dah-Designs, Bunny on a Cloud, Krista Wallden - Creative Clips, Creating4 the Classroom, Rainbow Sprinkle Studio - Sasha Mitten, First Class Clipart, ClipArtisan, Muggy Studio

teacherspayteachers.com/Store/Kari-Bolt teacherspayteachers.com/Store/Littlered
dancingcrayon.com teacherspayteachers.com/Store/Whimsy-Clips teacherspayteachers.com/Store/Partyhead-Graphics
teacherspayteachers.com/Store/Ramona-Majdis teacherspayteachers.com/Store/Zip-a-dee-doo-dah-Designs
teacherspayteachers.com/Store/Bunny-On-A-Cloud teacherspayteachers.com/Store/Krista-Wallden-Creative-Clips
teacherspayteachers.com/Store/Creating4-The-Classroom teacherspayteachers.com/Store/Rainbow-Sprinkle-Studio-Sasha-Mitten
teacherspayteachers.com/Store/First-Class-Clipart etsy.com/au/shop/ClipArtisan teacherspayteachers.com/Store/Muggy-Studio

This packet contains Images used under license from Shutterstock.com

FONTS schoolfonts.com.au teacherspayteachers.com/Store/Kimberly-Geswein-Fonts
teacherspayteachers.com/Store/Ramonam-Graphics

PRINTING TIP This resource is designed for US Letter paper. Print at Actual Size or 100% to preserve the intended card and mat dimensions. If printing on another paper size, select Fit or Shrink to Printable Area and use the same scaling setting for all related pages.

Copyright © 2026 Lavinia Pop. All rights reserved.

Purchase of this item permits the original purchaser to reproduce the pages for personal and single-classroom use. Sharing with other classes, an entire school, or for commercial purposes is prohibited without written permission from the author. Minor editing is permitted for personal use only; the document remains protected by copyright. Posting this item, in whole or in part, online is prohibited and may violate the Digital Millennium Copyright Act (DMCA).

Please be fair and don't share! If you are not the original purchaser of this file, please visit my store to purchase a copy. Kinder-Resources.com

let's connect!



Kinder-Resources.com



facebook.com/inmyworldlavinia



instagram.com/lavinia_kinder_resources



pinterest.com/lavinia

What's Included

This resource includes five hands-on activities that support early literacy, math, science, fine motor development, and purposeful sensory play. Use the activities during centers, small groups, morning tubs, intervention, or homeschool learning.

APPLE PIE RECIPES

Children choose a recipe card, count the ingredients, and place the correct quantities of apples and cinnamon sticks onto the apple pie mat.

Skills: Counting • Number recognition • One-to-one correspondence • Following visual directions • Fine motor skills

APPLE ORCHARD LETTER MATCH

Children find and match apple cards to the corresponding letters on the apple orchard mats. Activities include identical letter matching, uppercase and lowercase letter matching, and beginning sound matching.

Skills: Letter recognition • Uppercase and lowercase matching • Beginning sounds • Vocabulary • Visual discrimination

APPLE HARVEST NUMBER SORT

Children identify the quantity represented on each apple card and match it to the correctly numbered apple basket.

Skills: Numerals and quantities 0–10 • Subitizing • Number representations • Counting • One-to-one correspondence

APPLE SORTING

Children sort apples by color and size, classify apples using two attributes, and copy or continue simple patterns.

Skills: Color recognition • Size comparison • Sorting • Classification • Patterns • Logical thinking

APPLE TREE LIFE CYCLE

Children match and sequence the stages of an apple tree's life cycle from seed to fruiting tree.

Skills: Life-cycle sequencing • Science vocabulary • Ordinal language • Observation • Oral language

Recommended for: Preschool • Pre-K • Transitional Kindergarten • Homeschool Preschool

Sensory Bin Setup & Safety

Sensory bins provide engaging opportunities for hands-on learning, but all materials should be selected and used with the needs of your learners in mind.

BEFORE YOU BEGIN

- Print the required pages on cardstock.
- Cut out the activity pieces and laminate them for durability, if desired.
- Choose a shallow tray or sensory bin that allows children to reach the materials comfortably.
- Add a sensory filler appropriate for your learners.
- Place the printable pieces throughout the filler. Some pieces can remain partly visible to encourage searching and discovery.
- Add child-safe tweezers, tongs or scoops when appropriate.

SAFETY INFORMATION

- Adult supervision is required at all times.
- These activities include small loose parts that may present a choking hazard.
- Not intended for children under 3 years of age.
- Do not use with children who mouth classroom materials.
- Check all materials for allergies and sensory sensitivities before use.
- Choose fillers and tools that are appropriate for the age, abilities and needs of your learners.
- Inspect the materials before each use and remove any damaged pieces.
- The supervising adult is responsible for determining whether each material is suitable for the children using it.

CHOOSING A FILLER

Possible fillers include pom-poms, shredded paper, dry pasta, cereal, oats or other classroom-safe materials. Consider the age of your learners, allergies, sensory preferences and classroom policies when selecting a filler.

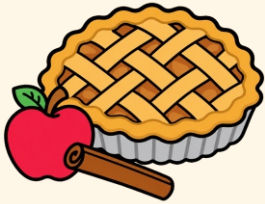
Sensory fillers, containers, tools and loose parts are not included with this printable resource.

STORAGE AND CARE

- Store each activity in a separate labeled bag or container.
- Keep all printable pieces and teacher directions together.
- Count the pieces before and after use.
- Wipe laminated pieces clean with a slightly damp cloth.
- Allow all materials to dry completely before storing them.
- Replace any pieces that become damaged, torn or difficult to clean.

Happy Teaching!

STORAGE LABELS



**APPLE PIE
RECIPES**

SENSORY BIN



**APPLE
ORCHARD**

SENSORY BIN



**APPLE
HARVEST**

SENSORY BIN



**APPLE
SORTING**

SENSORY BIN

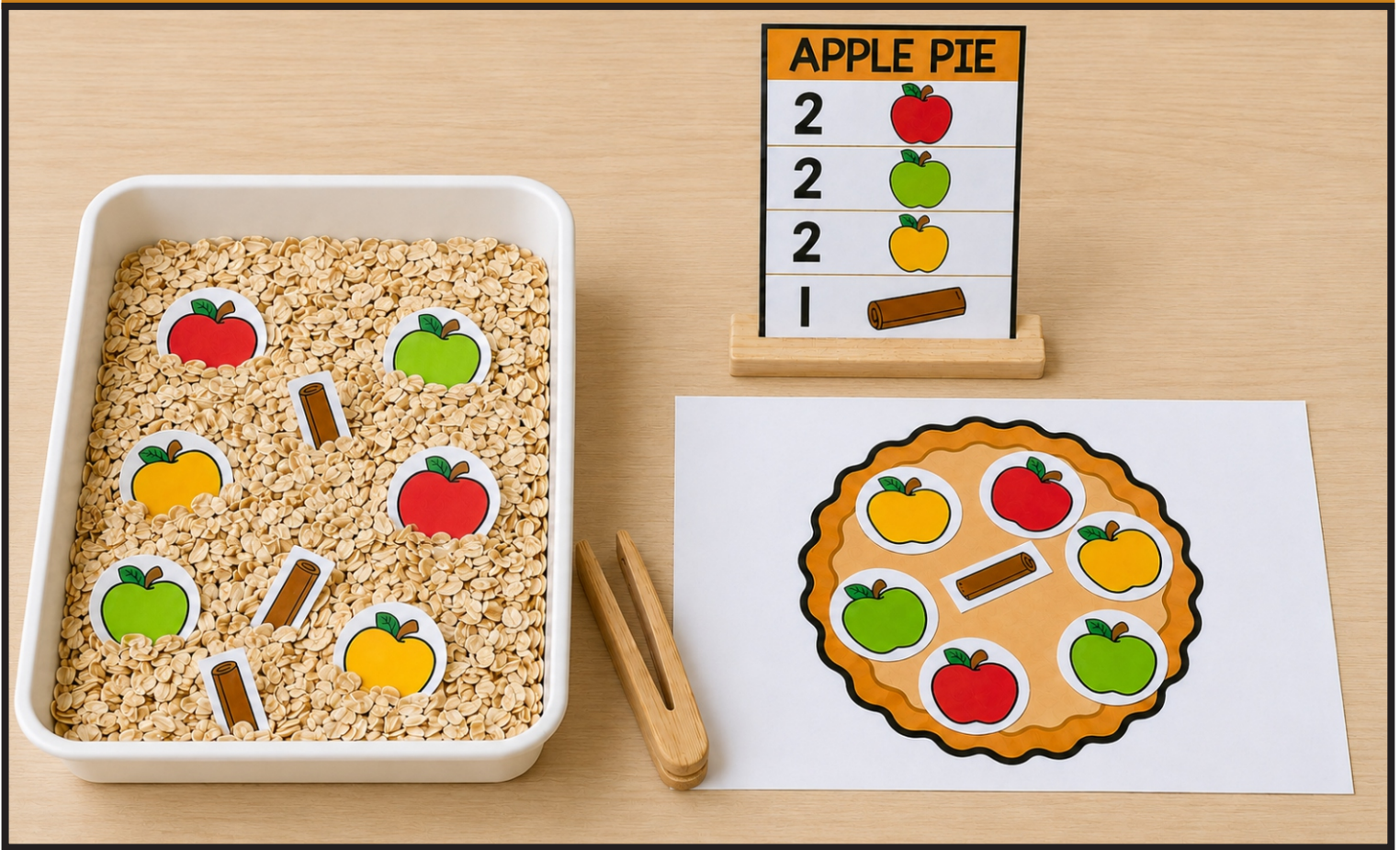


**APPLE TREE
LIFE CYCLE**

SENSORY BIN

APPLE PIE RECIPES

Teacher Directions



YOU WILL NEED

- Apple pie mat
- Apple and cinnamon stick pieces
- Recipe cards
- Sensory bin and filler
- Optional tweezers or tongs

HOW TO PLAY

1. Choose a recipe card.
2. Find and count each ingredient.
3. Place the ingredients on the pie.
4. Clear the mat and choose another card.

PREPARATION

1. Print on cardstock.
2. Laminate for durability.
3. Cut apart the cards and pieces.
4. Add the pieces to the sensory bin.

DIFFERENTIATION

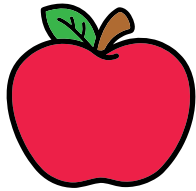
Begin with recipe cards containing smaller quantities. Introduce cards with larger quantities when children are ready to count beyond 10.

LEARNING FOCUS

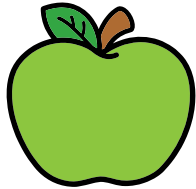
Counting • One to one correspondence • Number recognition
• Color recognition • Fine motor skills

APPLE PIE

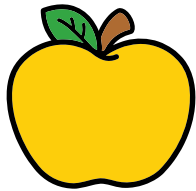
1



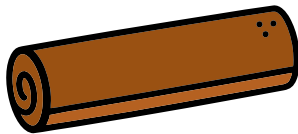
1



1



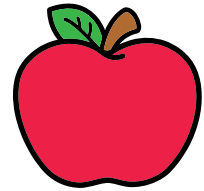
2



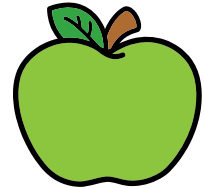
© Lavinia Pop

APPLE PIE

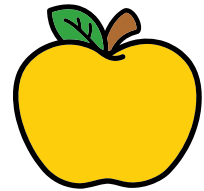
2



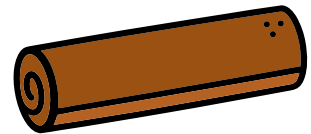
2



1



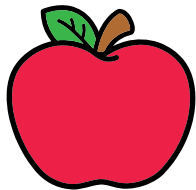
1



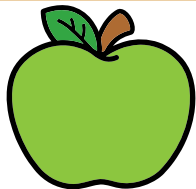
© Lavinia Pop

APPLE PIE

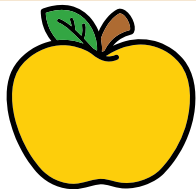
2



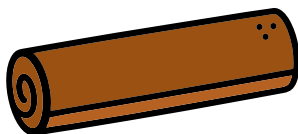
1



2



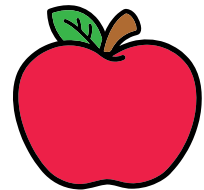
1



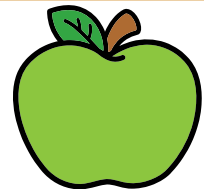
© Lavinia Pop

APPLE PIE

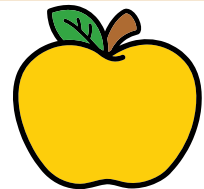
1



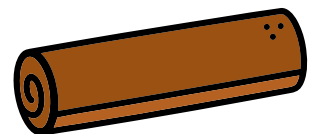
2



2



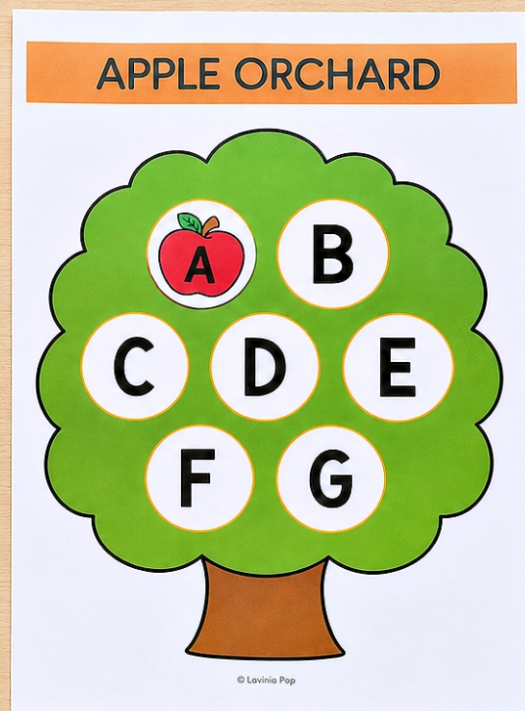
1



© Lavinia Pop

APPLE ORCHARD LETTER MATCH

Teacher Directions



YOU WILL NEED

- Apple Orchard letter mats
- Red, green, and yellow apple pieces
- Beginning Sounds Picture Key
- Sensory bin and filler
- Optional tweezers or tongs

PREPARATION

1. Print the materials on cardstock.
2. Laminate for durability.
3. Cut apart the apple pieces.
4. Choose a matching set.
5. Add the pieces to the sensory bin.

HOW TO PLAY

1. Choose a letter mat and apple set.
2. Find an apple in the sensory bin.
3. Name the letter or picture.
4. Match it to the correct letter on the tree.
5. Continue until the tree is filled.

DIFFERENTIATION

Same Letters: Match identical letters.

Letter Cases: Match uppercase and lowercase letters.

Beginning Sounds: Match each picture to its beginning letter.

LEARNING FOCUS

Letter recognition • Uppercase and lowercase matching •
Beginning sounds • Visual discrimination • Fine motor skills

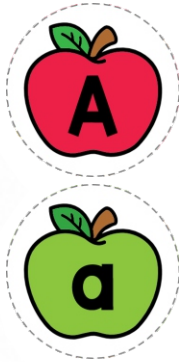
APPLE ORCHARD

3 WAYS TO PLAY

LEVEL 1

SAME LETTER MATCH

Match each apple to the identical letter.

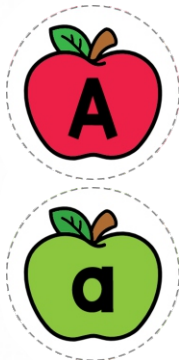


Easiest level

LEVEL 2

LETTER CASE MATCH

Match uppercase and lowercase letters.

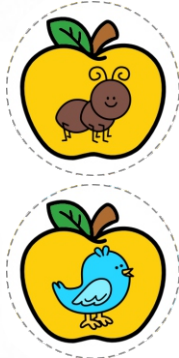


Builds letter case recognition

LEVEL 3

BEGINNING SOUND MATCH

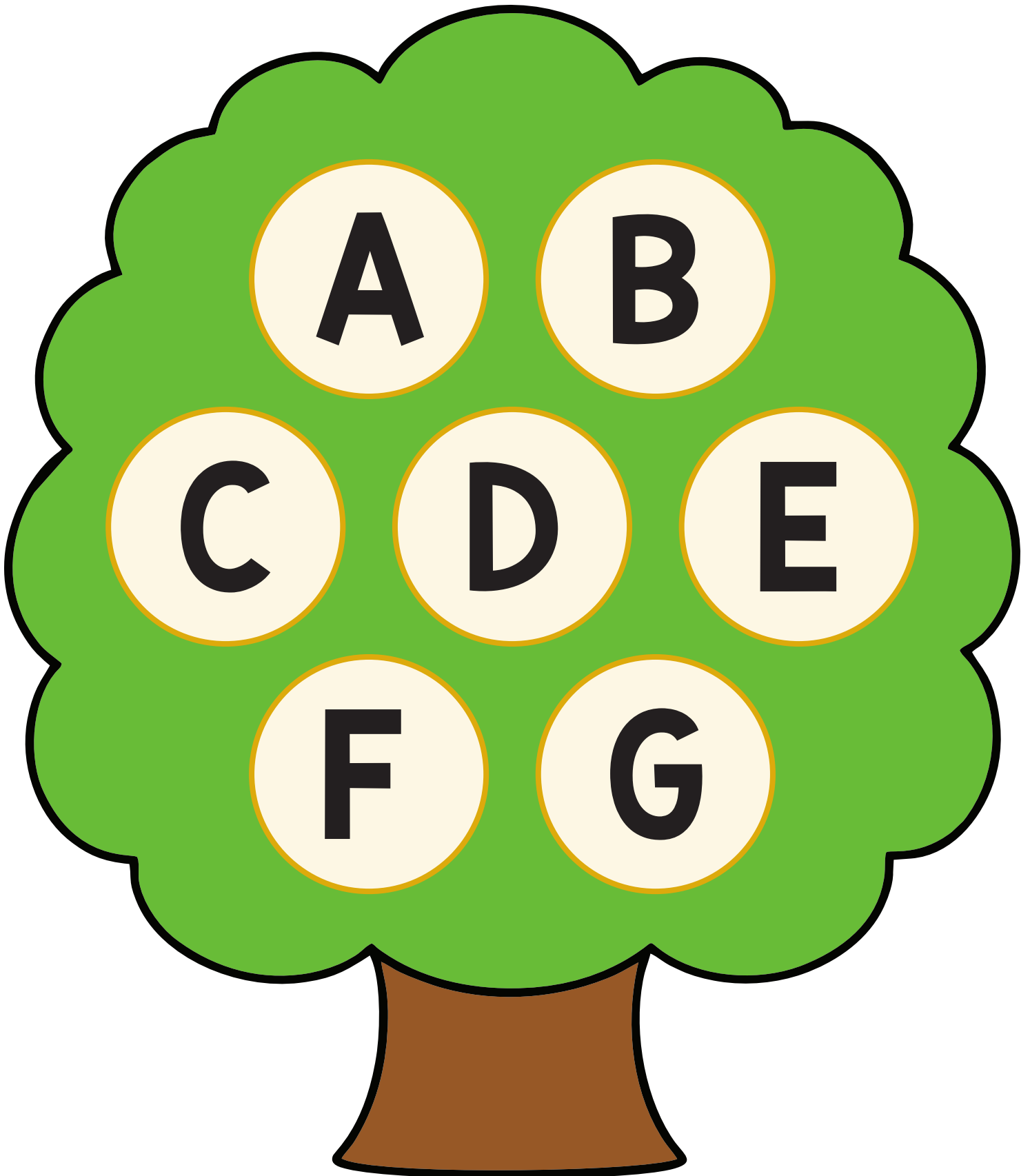
Name each picture and match its beginning sound.



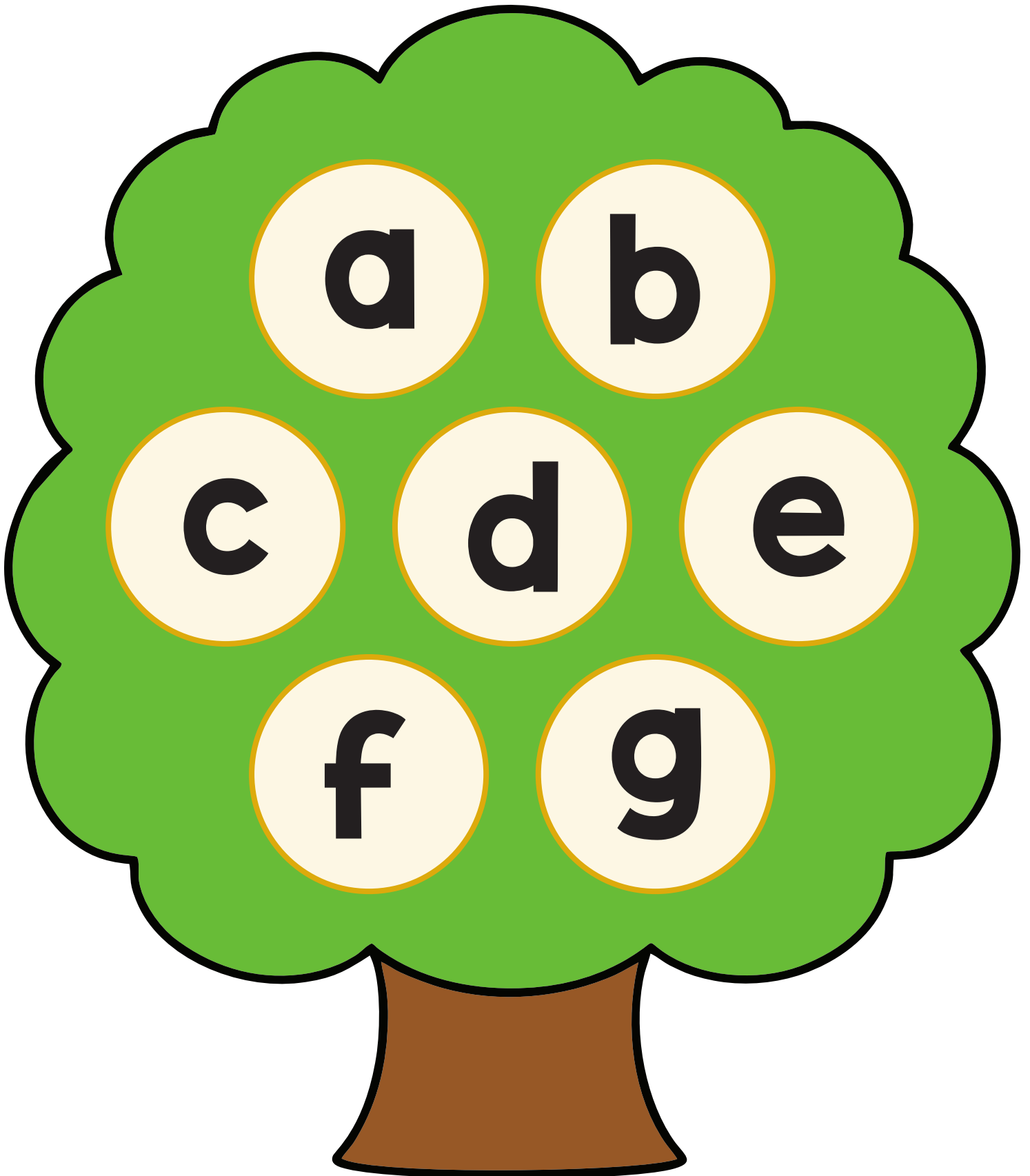
Develops beginning sound awareness

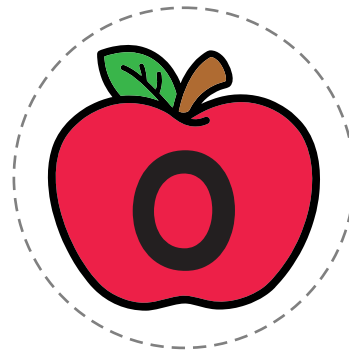
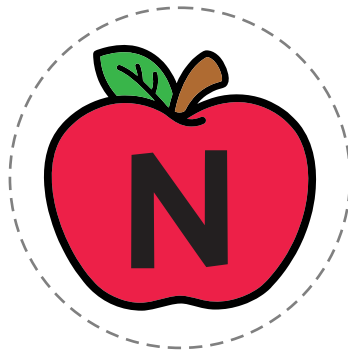
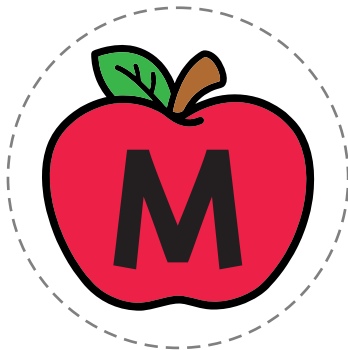
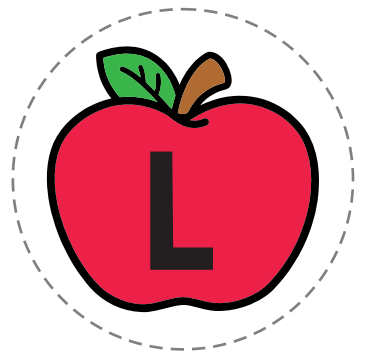
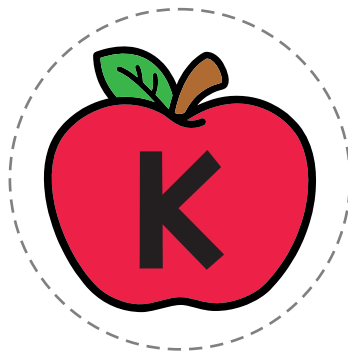
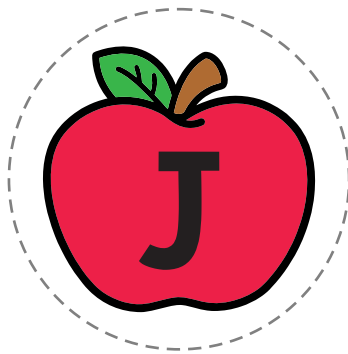
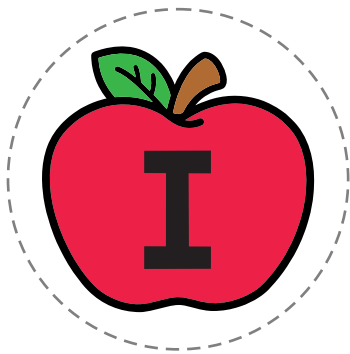
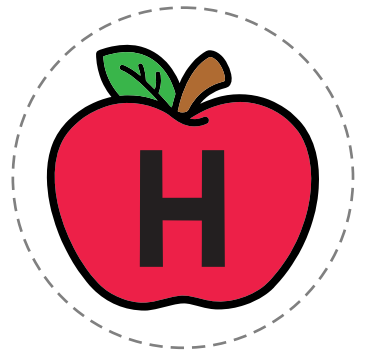
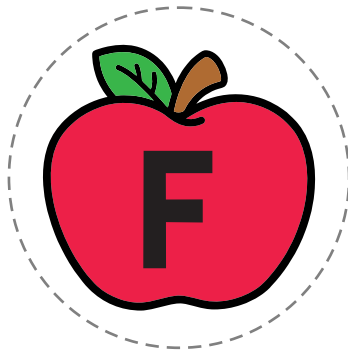
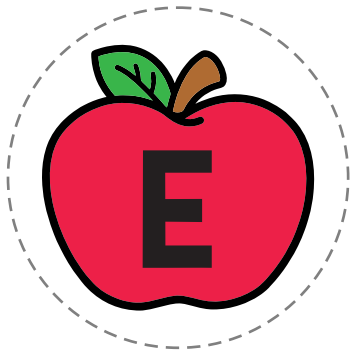
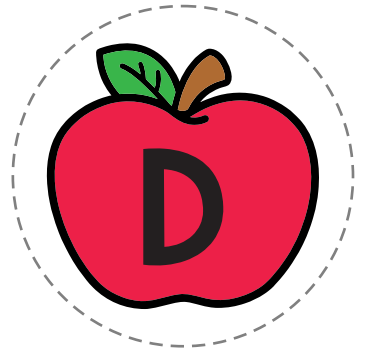
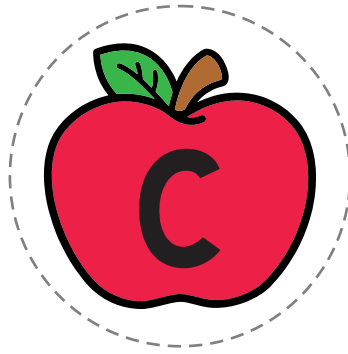
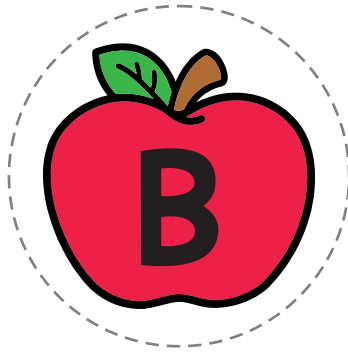
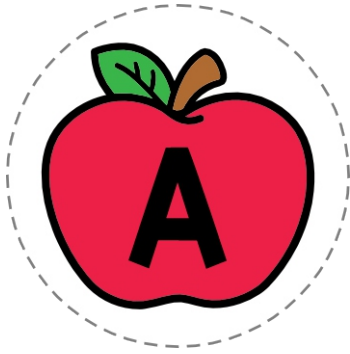
Choose the activity that best supports your learners.

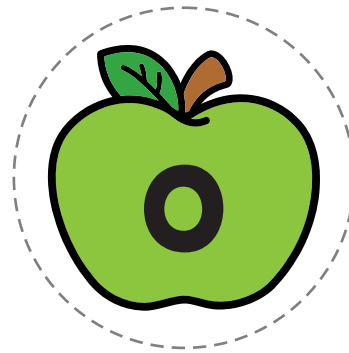
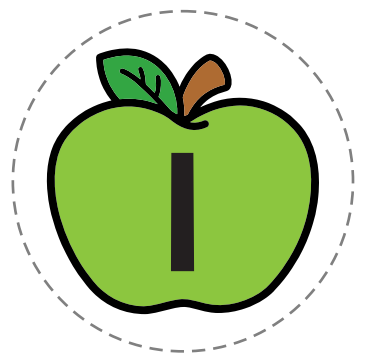
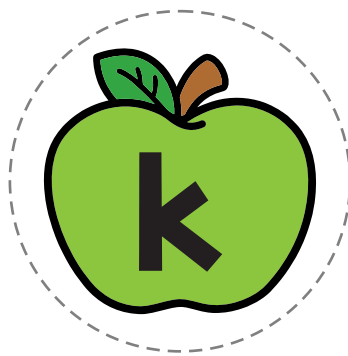
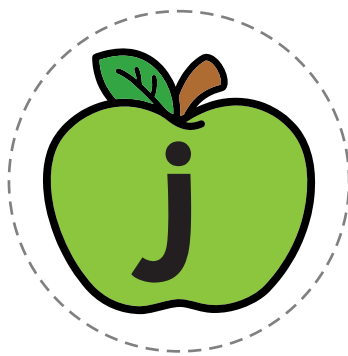
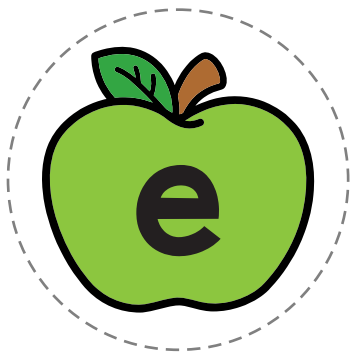
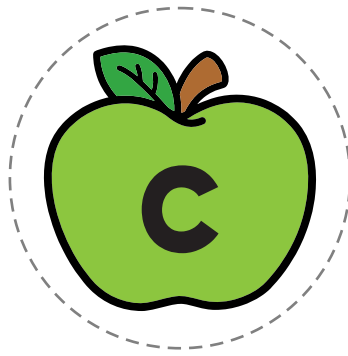
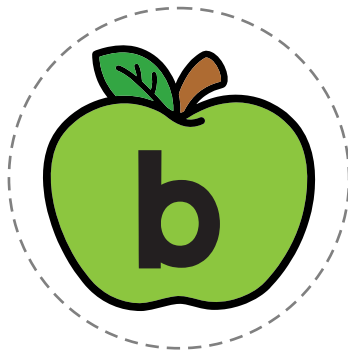
APPLE ORCHARD

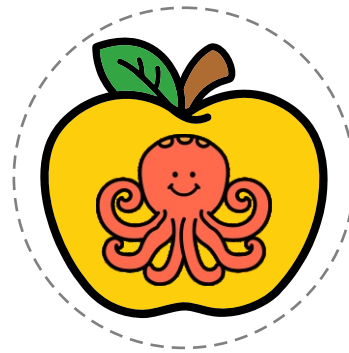
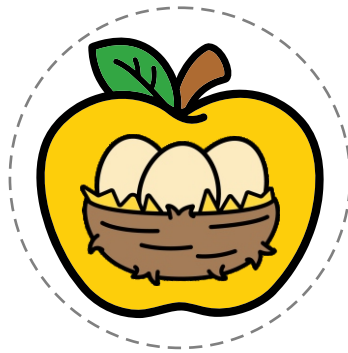
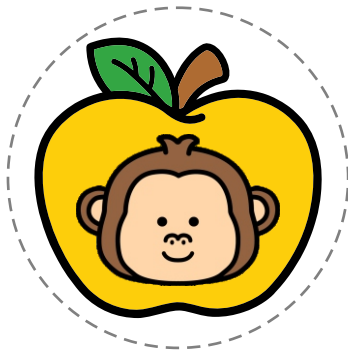
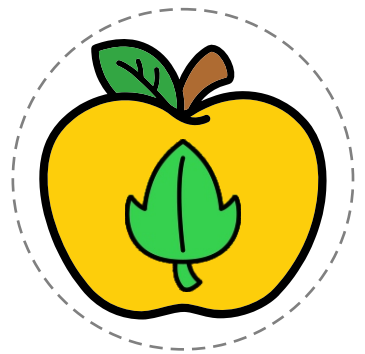
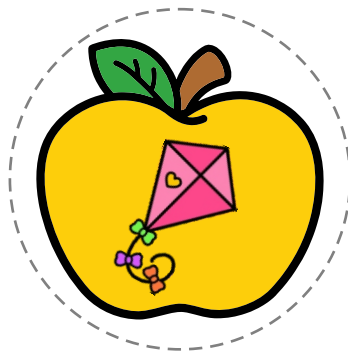
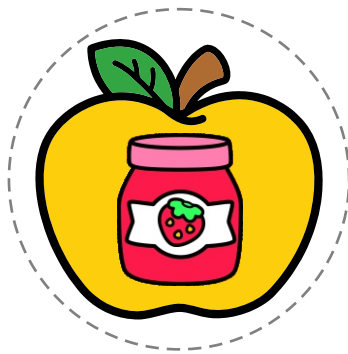
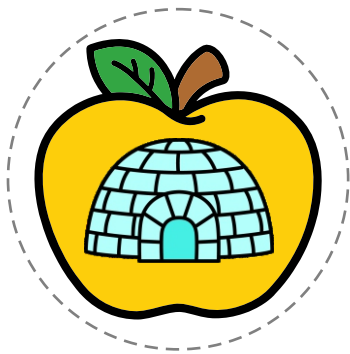
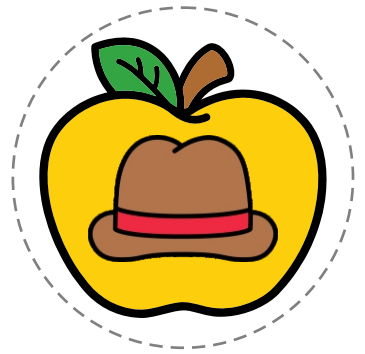
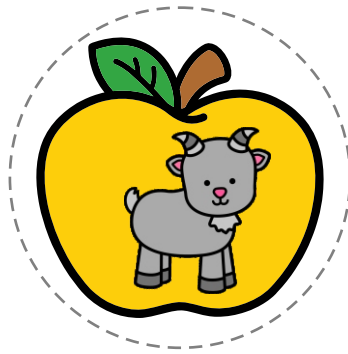
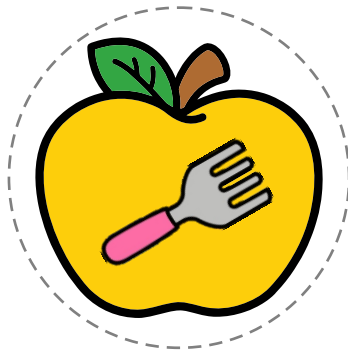
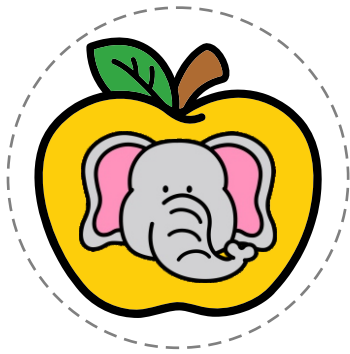
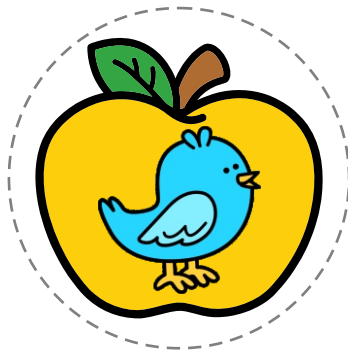
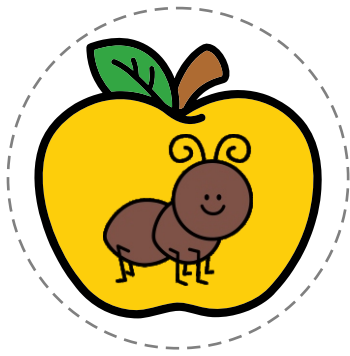


APPLE ORCHARD









BEGINNING SOUNDS PICTURE KEY

Aa



ant

Nn



nest

Bb



bird

Oo



octopus

Cc



carrot

Pp



pig

Dd



dog

Qq



queen

Ee



elephant

Rr



rabbit

Ff



fork

Ss



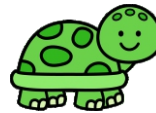
sock

Gg



goat

Tt



turtle

Hh



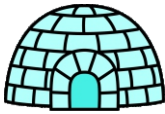
hat

Uu



umbrella

Ii



igloo

Vv



van

Jj



jam

Ww



watermelon

Kk



kite

Xx



x-ray

Ll



leaf

Yy



yarn

Mm



monkey

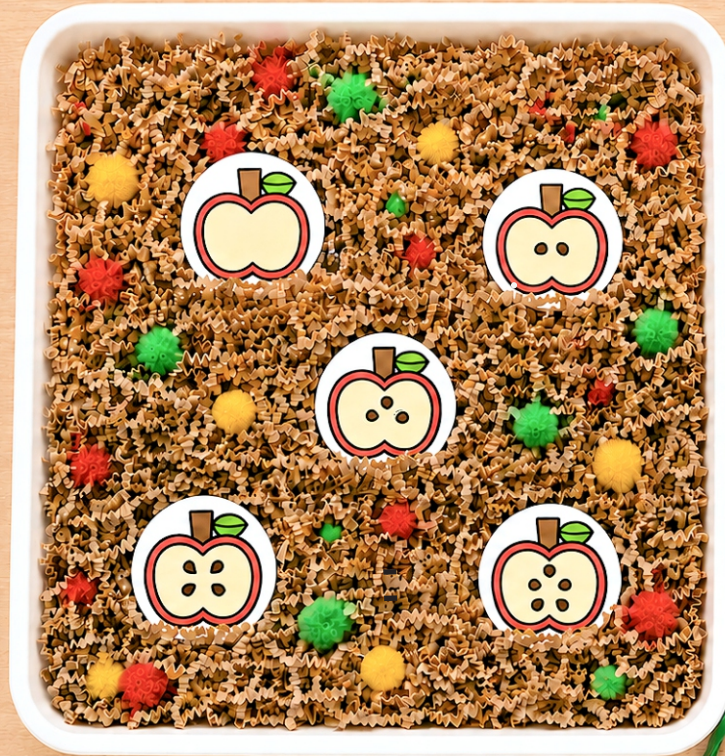
Zz



zebra

APPLE HARVEST NUMBER SORT

Teacher Directions



YOU WILL NEED

- Apple Harvest number mats
- Seed, ten-frame, and finger apple pieces
- Sensory bin and filler
- Optional tweezers or tongs

PREPARATION

1. Print on cardstock.
2. Laminate for durability.
3. Cut apart the apple pieces.
4. Add the pieces to the sensory bin.

HOW TO PLAY

1. Choose a number mat and representation set.
2. Find an apple piece in the sensory bin.
3. Identify or count the quantity shown.
4. Place it on the matching numbered basket.

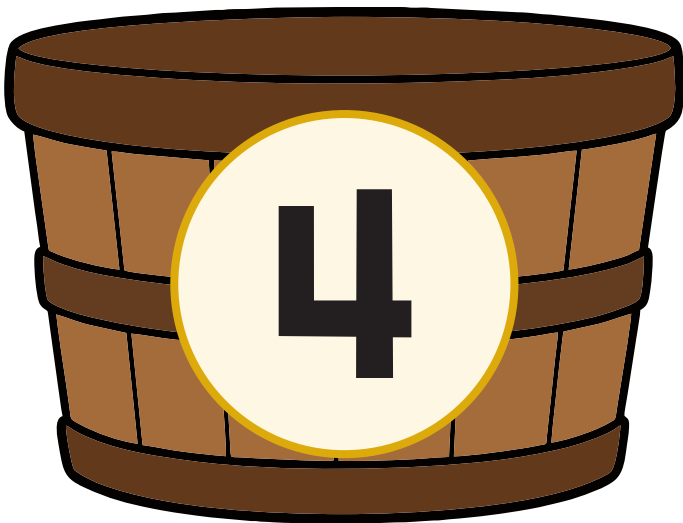
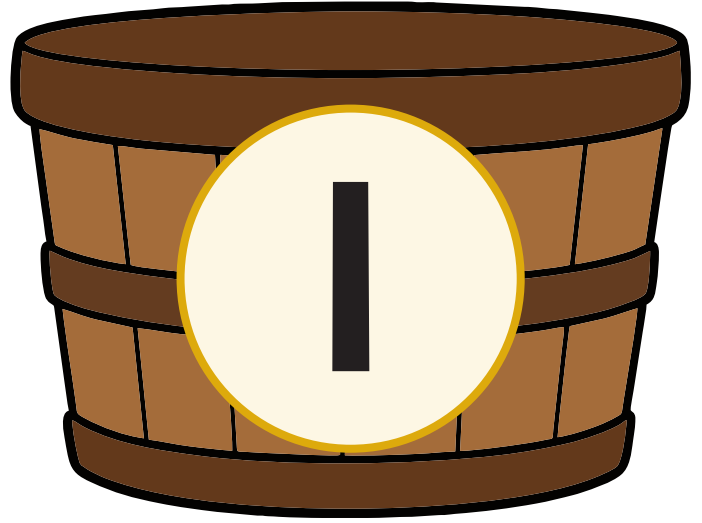
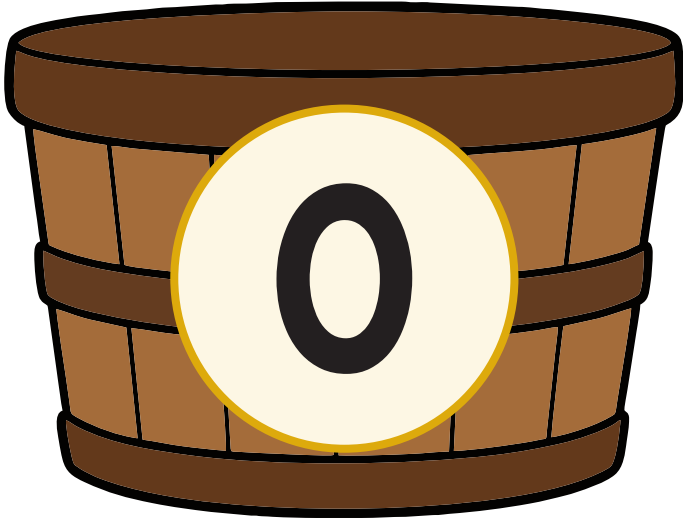
DIFFERENTIATION

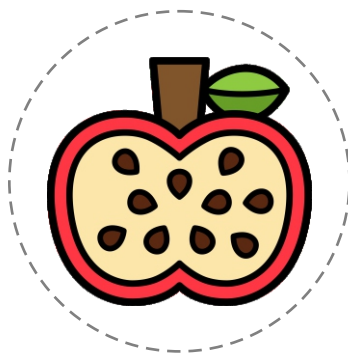
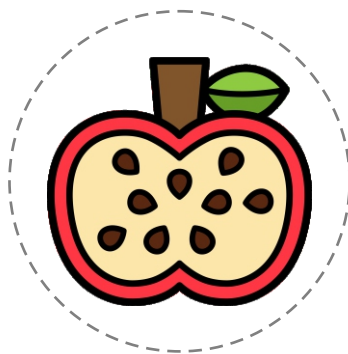
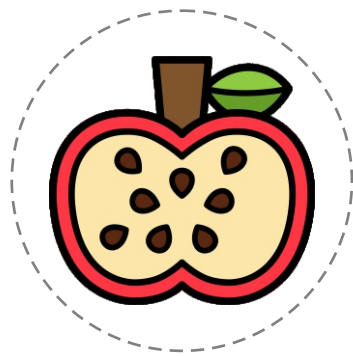
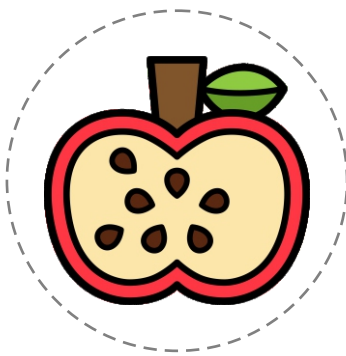
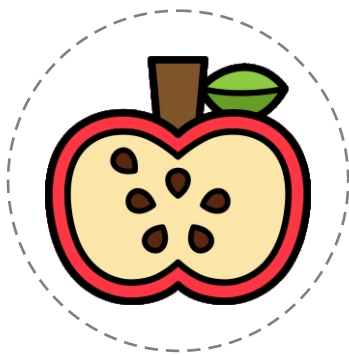
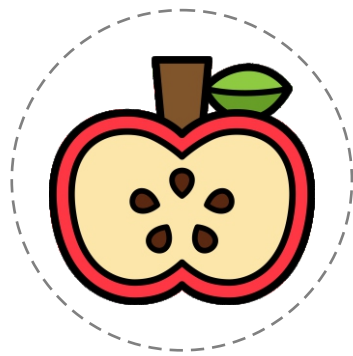
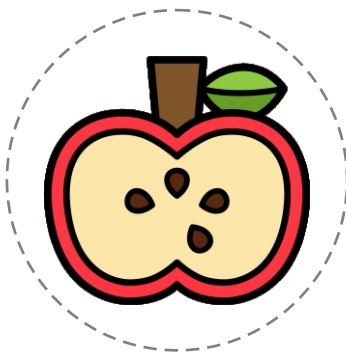
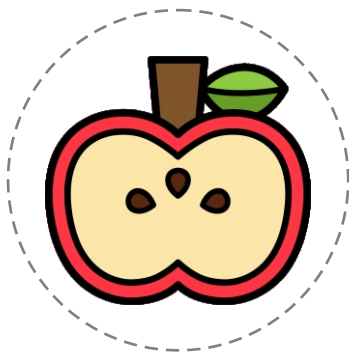
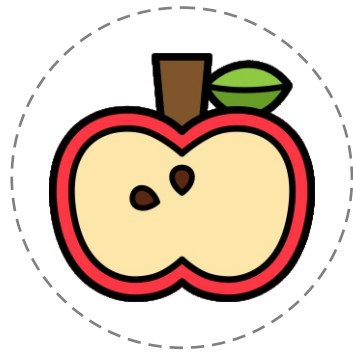
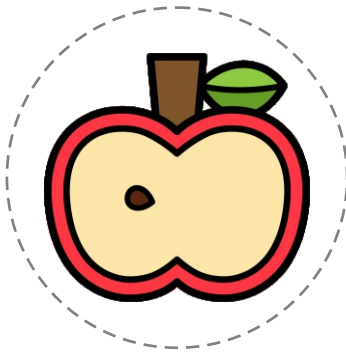
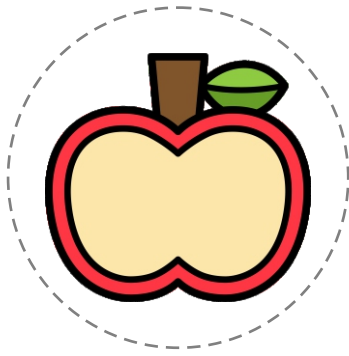
Begin with numbers 0 to 5 and one representation set. Progress to numbers 0 to 10, then mix seed, frame, and finger pieces for a greater challenge.

LEARNING FOCUS

Number recognition • Quantity matching • Subitizing •
One-to-one correspondence • Fine motor skills

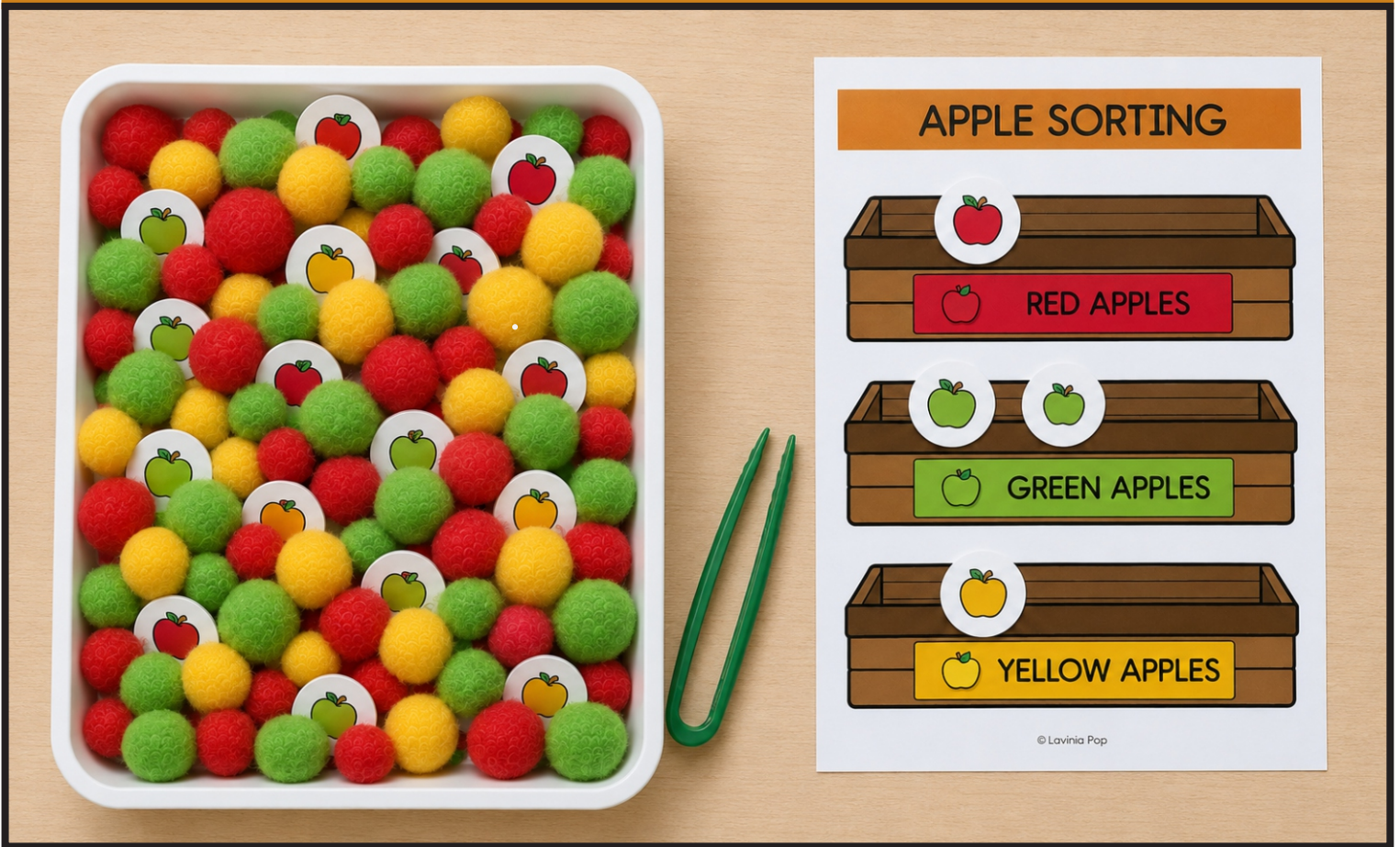
APPLE HARVEST





APPLE SORTING

Teacher Directions



YOU WILL NEED

- Apple sorting and pattern mats
- Apple circle cards
- Sensory bin and filler
- Optional tweezers or tongs

PREPARATION

1. Print the mats and apple cards on cardstock.
2. Laminate the materials for durability.
3. Cut apart the apple circle cards.
4. Hide the cards in the sensory bin filler.
5. Select one activity mat for children to use.

HOW TO PLAY

1. Choose a sorting or pattern mat.
2. Find an apple card in the sensory bin.
3. Identify the apple's color and/or size.
4. Place it in the matching space.
5. Continue until the activity is complete.

DIFFERENTIATION

Begin with color sorting. Progress to size sorting, patterns, and sorting by both color and size. For younger learners, offer only two colors or two sizes at a time.

LEARNING FOCUS

Color recognition • Size comparison • Sorting and classification
• Patterning • Visual discrimination • Fine motor skills

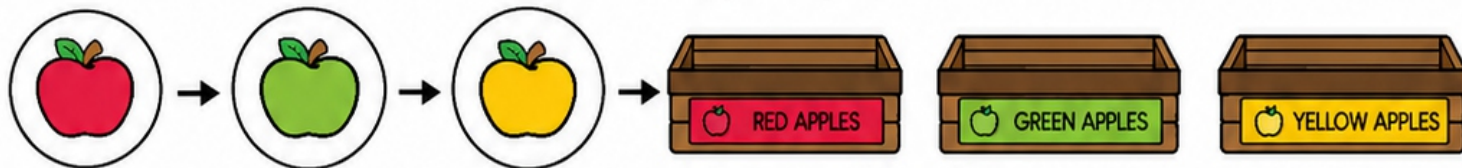
APPLE SORTING

4 WAYS TO PLAY

LEVEL 1

COLOR SORT

Sort the apples by color.

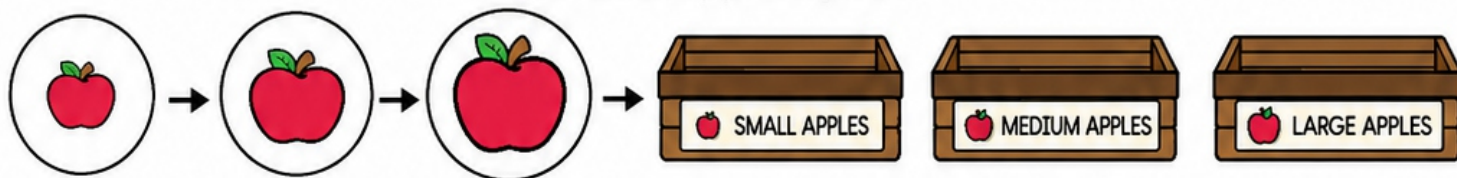


Builds color recognition and classification

LEVEL 2

SIZE SORT

Sort the apples by size.



Develops size comparison and visual discrimination

LEVEL 3

COLOR + SIZE SORT

Match each apple by both color and size.

	RED	GREEN	YELLOW
SMALL			
MEDIUM			
LARGE			

Encourages sorting by two attributes

LEVEL 4

COMPLETE THE PATTERN

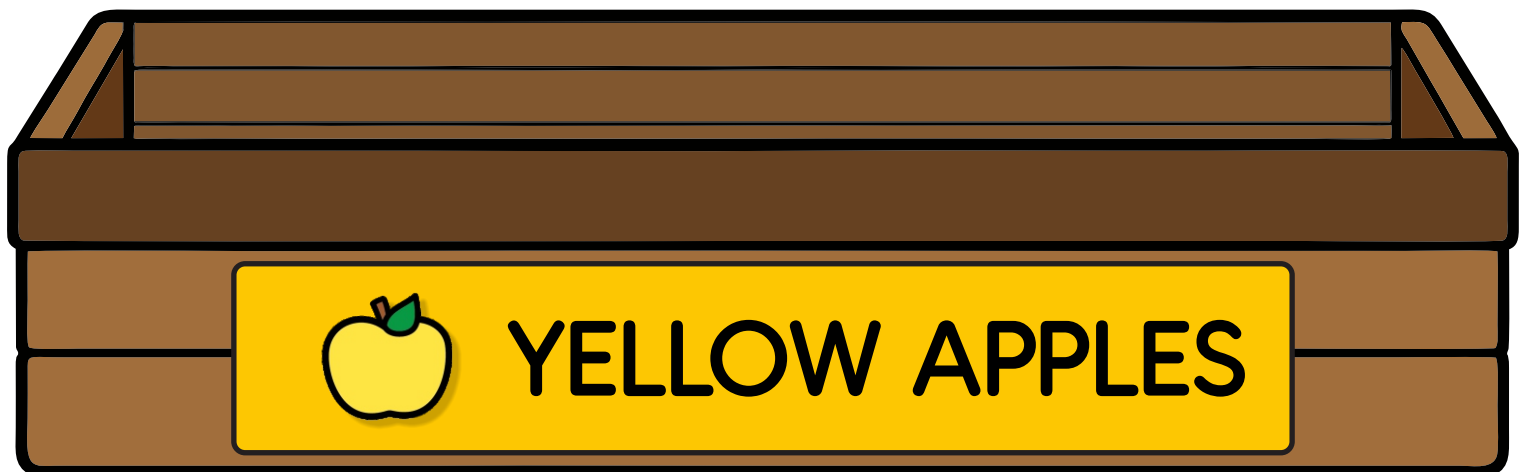
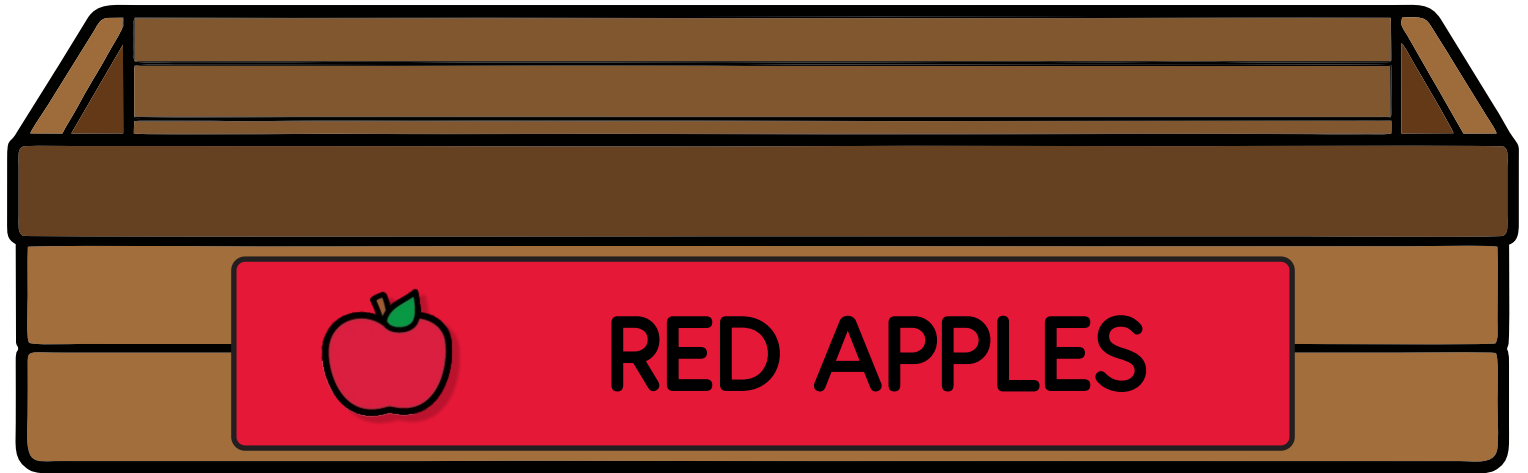
Choose the apples that come next.



Develops pattern recognition and logical thinking

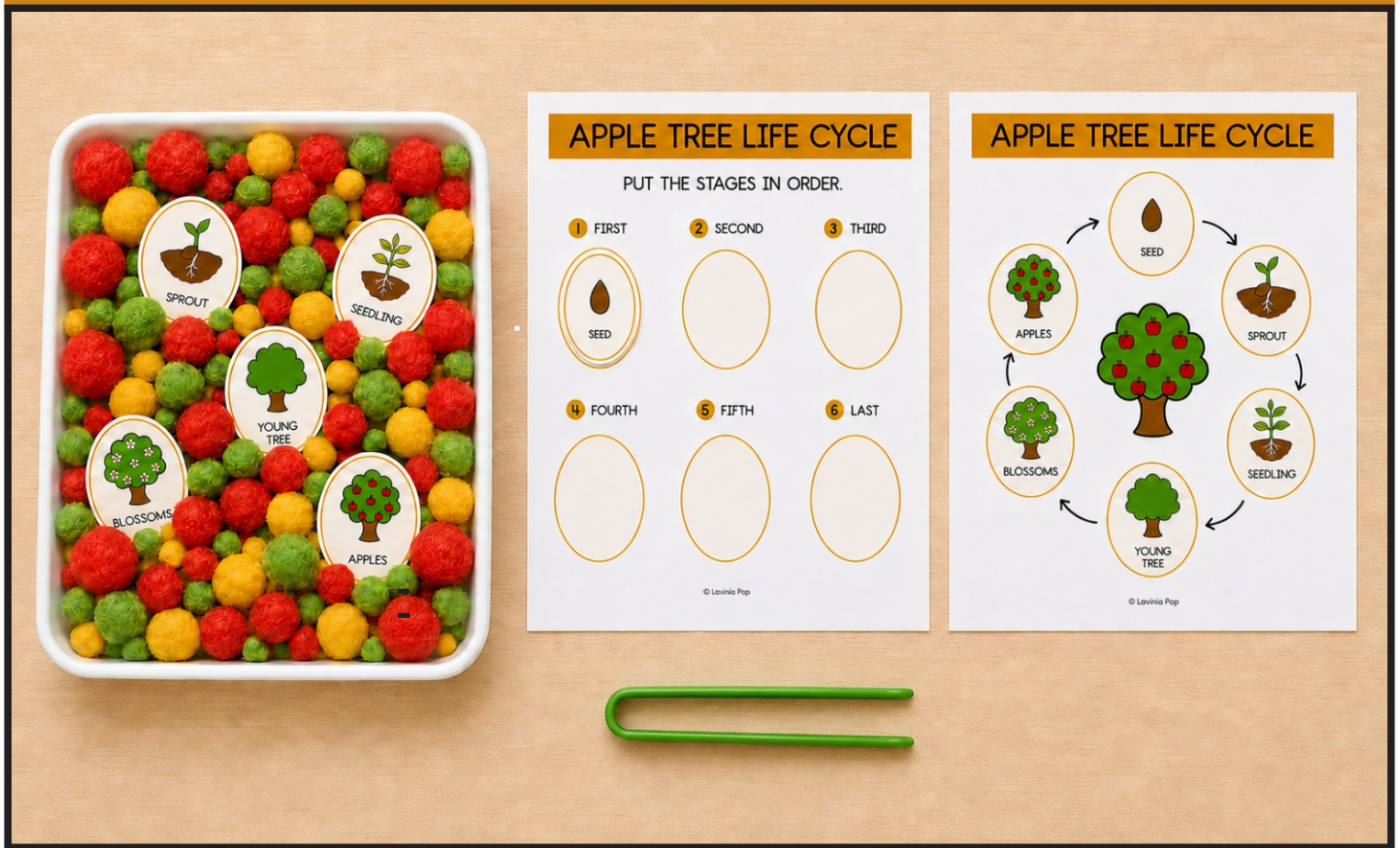
Choose the activity that best supports your learners.

APPLE SORTING



APPLE TREE LIFE CYCLE

Teacher Directions



YOU WILL NEED

- Apple tree life cycle poster
- Life cycle picture cards
- Six-stage sequencing mats
- Sensory bin and pom-poms
- Optional tweezers or tongs

PREPARATION

1. Print the poster, picture cards, and sequencing mat on cardstock.
2. Laminate for durability.
3. Cut apart the six life-cycle picture cards.
4. Add the picture cards to the sensory bin.

HOW TO PLAY

1. Review the life cycle poster.
2. Find and name a picture card.
3. Place it on the six-stage mat.
4. Continue until all stages are in order.

DIFFERENTIATION

Use the life-cycle poster as a visual guide. For an additional challenge, remove the poster and invite children to sequence all six stages independently and explain what happens at each stage.

LEARNING FOCUS

Life cycles • Sequencing • Science vocabulary •
Observation • Fine motor skills