## Geometry

This book is about delicious foods shaped like animals of all sizes. From a macaron owl in the shape of a circle to heart-shaped strawberry foxes, this book is a sweet \& salty feast for identifying shapes.

## CORE SKILL OBJECTIVES

## Children will:

THINK- MATH
123

## INTENTIONAL TEACHING PRACTICES

## Teachers will:

- Label shapes \& where things are in space
- Begin to understand vocabulary related to spatial sense


## TEACHING TIP

Geometry in the early years is all about beginning to recognize and compare shapes and their properties. You can support children learning about shapes in creative and imaginative ways. Consider pointing out shapes in real life forms, like this book does with animals, to understand a shape's properties. When math is incorporated in relevant, fun, and interesting ways, children are more likely to be interested in it as they explore the foundations of geometry.

## 1. INTRODUCE

- "Imagine butterflies with jellybean bellies shaped like ovals! It sounds silly to mix food with animals and turn them into shapes, doesn't it? Today we will read Sweet Shapes, a story of animals shaped like sweet and salty foods."


## 2. READ THE BOOK

- Pause occasionally to label the shape properties and positions of the animals.
- Ask children to identify and compare shapes and the positions of items in the illustrations.


## Label Shapes \& Where Things Are in Space

Read: "Macaron owl"

Label: "The owl is perched on top of a tree. It is round like a macaron.
Macarons are a kind of cookie."

Ask: "What shape do you see in the macaron owl?"

Read: "Carmelita Deer Crispy Rice Wolf"

Label: "The deer is a shape with four even sides. It's a square. This shape is a cross. It has two lines that cross in the middle."

Ask: "What other shapes do you see in this picture? Yes, I see the triangle trees. Where are they? They're behind the wolf."

Read: "Brownie Bear"
Label: "This bear is shaped like rectangle. It's different than the square we saw because two of the sides are longer than the other two."

Ask: "What kind of shapes are these green trees the bear is standing in front of? They're ovals. Ovals are like circles but are longer in one direction."

## 3. REVIEW

* "Shapes are everywhere! This book shows us how tasty treats can be shaped to look like animals."


## 4. KEEP IT GOING

- Encourage children to find shapes during different Parts of the Day like during Meals or Outdoor Time. For example, a ladybug on the playground could resemble the shape of a circle, and so could a cracker. Be creative and encourage children to use their imagination when looking for shapes and pointing out their positions (e.g., "The ladybug circle is crawling on top of the rectangle table!").

