

# Day 1

## Topic(s)

## Foundation(s)

- Theme: Rainforest
- Shape: Hexagon
- Number: 9
- Color: Brown
- Letter: Cc

M1.2  
Demonstrate a strong sense of counting.

## Indicators

Young Toddler (1s)	Older Toddler (2s)	Younger Preschool (3s)	Older Preschool (4s)
<p>Imitate verbal counting sequence not necessarily in order</p> <p>Line up or organize objects</p> <p>Identify number as different from letters or other symbols.</p>	<p>Count the number sequence 1-5</p> <p>Begin to apply verbal counting sequence to objects in order to develop one-to-one correspondence</p> <p>Begin to recognize that number symbols indicate quantity.</p> <p>Begin to recognize different number symbols indicate different quantities</p>	<p>Apply one-to-one correspondence with objects and people</p> <p>Count the number sequence 1-15</p> <p>Match number symbols with amount 1-3</p>	<p>Count the number sequence 1-20</p> <p>Count backward from 10</p> <p>Recognize the last number name said tells the number of objects counted</p> <p>Match number symbols with amounts 1-10</p> <p>Write numerals 1-10</p> <p>Name written numerals 1-10</p>

**Activities**

Today students will be counting the number of animals in the row and recording the number.

**Resources and Materials**

Writing utensil  
Math Worksheet

**Topic Related Language / Key Vocabulary****Supports**

Teacher will help as necessary.

# Day 2

## Topic(s)

## Foundation(s)

- Theme: Rainforest
- Shape: Hexagon
- Number: 9
- Color: Brown
- Letter: Cc

M3.1  
Understanding of spatial relationships

## Indicators

Young Toddler (1s)	Older Toddler (2s)	Younger Preschool (3s)	Older Preschool (4s)
Begin to combine shapes to make new shapes	Complete basic shape interlocking puzzle with most pieces accurately in place with some assistance	Complete lined tangram or pattern block puzzles using basic shapes	

## Activities

Today students will be using playdough to form different shapes.

1. Distribute the laminated Toucan mats.
2. Teacher will model how to form a shape. Talk about the vertices and the sides.
3. Then instruct your students to follow.
4. Repeat

## Resources and Materials

Play Doh  
Toucan Mats

## Topic Related Language / Key Vocabulary

Vertices  
Sides

## Supports

Teacher will help as necessary.

# Day 3

## Topic(s)

## Foundation(s)

- Theme: Rainforest
- Shape: Hexagon
- Number: 9
- Color: Brown
- Letter: Cc

M2.2  
Demonstrate awareness of patterning

## Indicators

Young Toddler (1s)	Older Toddler (2s)	Younger Preschool (3s)	Older Preschool (4s)
Follow along and imitate patterns of sounds and movement	Verbally or non-verbally predict what comes next when shown a simple ABAB pattern of concrete objects	Physically extend simple ABAB patterns of concrete objects to other concrete objects	Begin to create and extend a new simple patterns

## Activities

Let's Identify the pattern-

Print the pattern and letter cards out and laminate them. Children will work to identify the patterns, and label the by placing the appropriate letter cards on the spaces provided.

### Resources and Materials

Pattern Cards  
Letter Cards

### Topic Related Language / Key Vocabulary

Pattern  
Sequence

### Supports

Teacher will help as necessary.

# Day 4

## Topic(s)

## Foundation(s)

- Theme: Rainforest
- Shape: Hexagon
- Number: 9
- Color: Brown
- Letter: Cc

M5.2

Understand measurement through description and comparison

## Indicators

Young Toddler (1s)	Older Toddler (2s)	Younger Preschool (3s)	Older Preschool (4s)
Use any basic measurement word or gesture to express measureable attributes, such as big/little, hot/cold	Sort objects into two categories based on attributes  Explore measurement using non-standard tool	Directly compare and describe two objects with a measurable attribute  Measure length and volume (capacity) using non-standard measurement tools	Directly compare and describe two or more objects with a measurable attribute  Measure length and volume (capacity) using a standard measurement tool

**Activities**

Animal Measuring Cards-  
Print these cards out and laminate them. Provide unifix cubes to each student.  
Have students label a record of the length of each animal on the record sheet.  
Teacher will model before.

**Resources and Materials**

Measuring Cards  
Math cubes  
Pencils

**Topic Related Language / Key Vocabulary****Supports**

Teacher will help as necessary.



# Day 5

## Topic(s)

## Foundation(s)

- Theme: Rainforest
- Shape: Hexagon
- Number: 9
- Color: Brown
- Letter: Cc

M2.1  
Exhibit Understanding of mathematical structure

## Indicators

Young Toddler (1s)	Older Toddler (2s)	Younger Preschool (3s)	Older Preschool (4s)
Take away objects or combine groups when asked  Attend to a new object in a group of objects	Begin to make reasonable estimates related to quantity.  Identify that an object has been added to a group	Begin to understand that numbers can be composed and decomposed to create new numbers	Use understanding that numbers can be composed and decomposed to create new numbers in solving problems with quantities under five

**Activities**

Rainforest Math

Print and laminate the rainforest mats

Cut out the animal picture with their math sentences.

Guide students in adding their numbers together, and putting the animal under the correct number.

**Resources and Materials**

Rainforest Mats

Tape

Animal cutouts

**Topic Related Language / Key Vocabulary****Supports**

Teacher will help as necessary.