

# Day 1

**Topic(s)**

**Foundation(s)**

- Theme: Pumpkins
- Shape: Circle
- Number: 11
- Color: White
- Letter: Ee

SC3.1 Demonstrate awareness of life.  
SC1.1 Demonstrate ability to explore objects in the physical world.

Indicators	Young Toddler (1s)	Older Toddler (2s)	Younger Preschool (3s)	Older Preschool (4s)
	<p>Identify living organisms by name.</p> <p>Observe and experience the physical environment using all 5 senses</p>	<p>Name characteristics of living organisms.</p> <p>Use tools to explore the environment</p>	<p>Compare attributes of living organisms.</p> <p>Begin to use scientific vocabulary.</p> <p>Ask questions about physical properties and changes.</p>	<p>Differentiate animals from plants.</p> <p>Discriminate between living organisms and nonliving objects.</p> <p>Use scientific an increasing scientific vocabulary.</p>
<b>Activities</b>				
<p>Teacher Says: <b>“This week we will learn about pumpkins. Let’s write some things that we already know about pumpkins on our sticky note chart.”</b></p> <p>Cal on students and prompt them as necessary.</p> <p>Ex: Some pumpkins are orange.</p> <p>Pumpkins have seeds inside them.</p> <p>Pumpkins grow on vines</p> <p>Read the non-fiction book about pumpkins. Ask, <b>“What new information did we learn about pumpkins?”</b> As the students respond add the new information to the anchor chart. Then begin the activity</p>				

<b>Resources and Materials</b>	
All About Pumpkins Step Guide Masking Tape 16 orange balloons 1 rule or paint stick for each student	
<b>Topic Related Language / Key Vocabulary</b>	<b>Supports</b>

# Day 2

## Topic(s)

## Foundation(s)

- Theme: Pumpkins
- Shape: Circle
- Number: 11
- Color: White
- Letter: Ee

SC3.1 Demonstrate awareness of life.  
 SC1.1 Demonstrate ability to explore objects in the physical world.

## Indicators

Young Toddler (1s)	Older Toddler (2s)	Younger Preschool (3s)	Older Preschool (4s)
<p>Identify living organisms by name.</p> <p>Observe and experience the physical environment using all 5 senses</p>	<p>Name characteristics of living organisms.</p> <p>Use tools to explore the environment</p>	<p>Compare attributes of living organisms.</p> <p>Begin to use scientific vocabulary.</p> <p>Ask questions about physical properties and changes.</p>	<p>Differentiate animals from plants.</p> <p>Discriminate between living organisms and nonliving objects.</p> <p>Use scientific an increasing scientific vocabulary.</p>

<b>Activities</b>		
<p>Teacher Says: <b>“This week we are learning about our pumpkins. Let’s read our non-fiction book about pumpkins. Today we will talk about the different parts of a pumpkin.”</b></p> <p>Reference the page to look at the parts of a pumpkin. Cut open a real pumpkin and allow students to observe each part using a magnifying glass. (<b>separate seeds and save for Friday’s lesson</b>)</p> <p>“What do you notice? Let’s use our 5 senses to describe.”</p> <p>Ask student what each part smells, looks, feels, sounds, and tastes like. <b>****For taste and smell make the pumpkin dip****</b></p>		
<b>Resources and Materials</b>		
<p>2 Real Pumpkins  Cutting Utensil  Magnifying Glass  Chart Paper &amp; Markers  Ziploc Bag  Heavy Duty Tape</p>		
<b>Topic Related Language / Key Vocabulary</b>	<b>Supports</b>	

<p>See Touch Hear Smell Taste 5 Sense</p>	<p>Teacher will help as necessary.</p>
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<h1>Day 3</h1>	<p><b>Topic(s)</b> <span style="float: right;"><b>Foundation(s)</b></span></p>	
	<ul style="list-style-type: none"> <li>● Theme: Pumpkins</li> <li>● Shape: Circle</li> <li>● Number: 11</li> <li>● Color: White</li> <li>● Letter: Ee</li> </ul>	<p>SC3.1 Demonstrate awareness of life. SC1.1 Demonstrate ability to explore objects in the physical world.</p>
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Indicators	Young Toddler (1s)	Older Toddler (2s)	Younger Preschool (3s)	Older Preschool (4s)
	<p>Identify living organisms by name.</p> <p>Observe and experience the physical environment using all 5 senses</p>	<p>Name characteristics of living organisms.</p> <p>Use tools to explore the environment</p>	<p>Compare attributes of living organisms.</p> <p>Begin to use scientific vocabulary.</p> <p>Ask questions about physical properties and changes.</p>	<p>Differentiate animals from plants.</p> <p>Discriminate between living organisms and nonliving objects.</p> <p>Use scientific an increasing scientific vocabulary.</p>
<b>Activities</b>				
<p>Teacher Says: This week we read, <i>All About pumpkins</i>. We learned that pumpkins have a life cycle. A life cycle is the stages of life a living thing goes through during its life. Read each page of the book that talks about the stages a pumpkin goes through as it grows. Add the large pictures to chart paper and draw arrows to make a pumpkin's life cycle.</p> <p>Complete pumpkin life cycle worksheet or craft.</p>				

<b>Resources and Materials</b>	
Chart Paper Life Cycle Chart copied on orange paper (pre-cut) Green Paper (pre-cut stems) Brown Paper Glue Life Cycle Template	
<b>Topic Related Language / Key Vocabulary</b>	<b>Supports</b>
Life Cycle	Teacher will help as necessary.



# Day 4

## Topic(s)

## Foundation(s)

- Theme: Pumpkins
- Shape: Circle
- Number: 11
- Color: White
- Letter: Ee

SC3.1 Demonstrate awareness of life.  
 SC1.1 Demonstrate ability to explore objects in the physical world.

## Indicators

Young Toddler (1s)	Older Toddler (2s)	Younger Preschool (3s)	Older Preschool (4s)
<p>Identify living organisms by name.</p> <p>Observe and experience the physical environment using all 5 senses</p>	<p>Name characteristics of living organisms.</p> <p>Use tools to explore the environment</p>	<p>Compare attributes of living organisms.</p> <p>Begin to use scientific vocabulary.</p> <p>Ask questions about physical properties and changes.</p>	<p>Differentiate animals from plants.</p> <p>Discriminate between living organisms and nonliving objects.</p> <p>Use scientific an increasing scientific vocabulary.</p>

## Activities

Teacher Says: This week we are learning about pumpkins. What are some words you could use to describe a pumpkin? Today we will talk about a science word called buoyancy. Buoyancy means whether or not something can float. To float means to stay on top of water. Do you think a pumpkin is buoyant? Will it float when you put it in water? Let's do an experiment to find out.

Place the pumpkin Experiment worksheet for all to see.

Teacher Says: “ **Do you think this pumpkin will sink or float?**”

Place a small pumpkin into a clear tub of water.

Teacher Says: **Give me a thumbs up if your prediction was correct and a thumbs down if your prediction was wrong.**

Now draw on your papers what happened as a result of the experiment.

## Resources and Materials

1 large clear bowls filled with water

1 small pumpkin

Pumpkin Experiment worksheet

Drawing Materials for students

## Topic Related Language / Key Vocabulary

## Supports

Buoyancy Float Sink	Teacher will help as necessary.
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<h1>Day 5</h1>	<b>Topic(s)</b> <span style="float: right;"><b>Foundation(s)</b></span>	
	<ul style="list-style-type: none"> <li>● Theme: Pumpkins</li> <li>● Shape: Circle</li> <li>● Number: 11</li> <li>● Color: White</li> <li>● Letter: Ee</li> </ul>	SC3.1 Demonstrate awareness of life. SC1.1 Demonstrate ability to explore objects in the physical world.

Indicators	Young Toddler (1s)	Older Toddler (2s)	Younger Preschool (3s)	Older Preschool (4s)
	<p>Identify living organisms by name.</p> <p>Observe and experience the physical environment using all 5 senses</p>	<p>Name characteristics of living organisms.</p> <p>Use tools to explore the environment</p>	<p>Compare attributes of living organisms.</p> <p>Begin to use scientific vocabulary.</p> <p>Ask questions about physical properties and changes.</p>	<p>Differentiate animals from plants.</p> <p>Discriminate between living organisms and nonliving objects.</p> <p>Use scientific an increasing scientific vocabulary.</p>
<b>Activities</b>				
<p>Teacher Says: This week we are learning about pumpkins. We learned that pumpkins grow from seeds. Turn back to the page in All About Pumpkins that shows the seed sprouting.</p> <p>Ask- What do you notice is happening in the picture? Let's see if we can make a seed sprout just like this picture.</p> <p>Complete the experiment.</p>				
<b>Resources and Materials</b>				

Zipper Sandwich Bags  
Paper Towel  
Pumpkin Seeds  
Student Worksheet

**Topic Related Language / Key Vocabulary**

**Supports**

Teacher will help as necessary.