These are Special apples,
Hanging on this tree,
I made them with my fingerprints,
they are part of me!
This is the apple tree in spring.

This is the apple tree in summer.

This is the apple tree in fall.

This is the apple tree in winter.
Apple Investigations

The apple I investigated was the color

It had seeds  a stem  a leaf  skin

It looked like this...

Apple Investigations

The apple I investigated was the color

It had seeds  a stem  a leaf  skin

It looked like this...
Our Favorite Apples

Picture Graph

yellow  red  green
Look at the pictures. Cut them out and glue them in order.
**APPLE Science**

**Question:** Does it Sink or Float? whole apple

**My Hypothesis:** Sink  Float

**Class Hypothesis**

- Sink:
- Float:

**Results:**
- sink  float

Make a **Conclusion**:

**Class Data Graph:**

<table>
<thead>
<tr>
<th>sink</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>float</td>
<td></td>
</tr>
</tbody>
</table>
Using My 5 Senses With Apples

Name ___________________ Date ________

©Learning With Mrs. Leeby 2013
Pumpkin Investigation

Describe the outside:
- rough
- lined
- hard
- green
- thick
- round
- heavy
- dirty

How many lines?

<table>
<thead>
<tr>
<th>Our Guesses</th>
<th>Actual Answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>20 18</td>
<td>28</td>
</tr>
<tr>
<td>42 30</td>
<td>50</td>
</tr>
<tr>
<td>60 40</td>
<td>15</td>
</tr>
</tbody>
</table>

How many seeds?

<table>
<thead>
<tr>
<th>Guesses</th>
<th>Actual Answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>371</td>
</tr>
<tr>
<td>85 80</td>
<td>50</td>
</tr>
<tr>
<td>90 19 60</td>
<td></td>
</tr>
</tbody>
</table>

Describe the inside:
- smelly
- gushy
- yucky
- cold
- mushy
- slimy
- gooey
- orange
- guts
- disgusting

We should carve it like this...
PUMPKIN INVESTIGATION

THIS IS MY PUMPKIN:

MY PUMPKIN IS _____ CUBES TALL.

MY PUMPKIN HAS _____ SEEDS.

MY PUMPKIN HAS _____ LINES.

MY PUMPKIN IS...

SMALL  MEDIUM  LARGE
Grow, Grow, Grow!

Cut.
Glue in order.
Five little pumpkins sitting on a gate.
The first one said, "Oh, my it's getting late!"
The second one said, "There are witches in the air!"
The third one said, "But we don't care."
The fourth one said, "Let's run, let's run!"
The fifth one said, "Isn't Halloween fun?"

Then Wooooo went the wind
And OUT went the lights.
And five little pumpkins rolled out of sight!
What Do Plants Need?
(Tune: Frere Jacques)

What do plants need?
What do plants need?
To grow tall?
To grow tall?

Plants need soil,
Water, air, and sun.
Watch them grow!
Watch them grow!
Parts of a Plant
(Tune: Head, Shoulders, Knees & Toes)

Flower, leaves, stem, and roots
Stem and roots.
Flower, leaves, stem, and roots
Stem and roots.
These are the parts of a plant
Yes, we know!
Flower, leaves, stem, and roots
Stem and roots!
I'm a Little Seed
(Tune: I'm a Little Teapot)

I'm a little seed in the cool dark ground (curl up on floor)

Out comes the sun, yellow and round (arms circle overhead)

Down comes the cool rain, soft and slow (wiggle fingers down)

Up the seed begins to grow! (stand up tall and reach for the sky)
Plant Schema Chart

Schema

New Learning

Chart inspired by The First Grade Parade
Plant Parts Poster

- Petals
- Seeds
- Stem
- Leaves
- Roots
Parts of a Plant

petals | leaves | stem | roots
A Closer Look at Seeds!

Seeds are:

Seeds can:

Seeds have:
My Favorite Vegetable

Written by: ______________________

_____________________

_____________________

_____________________

_____________________

_____________________

_____________________
Is it a top or bottom?

broccoli  carrot  corn

onion  potato  tomato

Busy Bee

Buzz among the blossoms,
bustling, busy one.
Balance on a buttercup,
Bathed in summer sun.
Itty- bitty bumble,
Bold and brave, a bee;
How can one so tiny
Scare big kids like me?
Label the Parts of the Bee

Cut out each word in the bank below. Then glue the word in the correct box to show parts of the bee.

wings  antenna  head  thorax  abdomen  leg