My Name: __________________________

My Class: ___________________________
Lesson 1: Planting a Community

Fill in the following chart with as many answers as you can think of:

<table>
<thead>
<tr>
<th>Goods I depend on from the garden</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Services I depend on from the garden</td>
<td></td>
</tr>
<tr>
<td>Things I hope to do in the garden this year</td>
<td></td>
</tr>
<tr>
<td>Things I hope to learn about the garden this year</td>
<td></td>
</tr>
</tbody>
</table>
Lesson 2: Have to Have a Habitat

Use this space to sketch the examples of desert adaptations you see in the garden.
Lesson 3: Garden Battleship

Use this space to design a garden. Each square is equal to one inch, so be sure to give each plant enough space to grow!
Lesson 4: The Great Soil Ball Challenge

Soildoku

To complete this puzzle, each row and each column must contain one of the ingredients of soil. The options are water, air, organic material, sand, silt, and clay.

<table>
<thead>
<tr>
<th>Silt</th>
<th>Clay</th>
<th>Water</th>
<th>Sand</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air</td>
<td>Silt</td>
<td>Organic Matter</td>
<td></td>
</tr>
<tr>
<td>Clay</td>
<td>Water</td>
<td>Sand</td>
<td>Silt</td>
</tr>
<tr>
<td>Water</td>
<td></td>
<td></td>
<td>Clay</td>
</tr>
<tr>
<td>Water</td>
<td>Sand</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Silt</td>
<td>Clay</td>
<td>Organic Matter</td>
<td>Air</td>
</tr>
</tbody>
</table>
Lesson 5: A Mass-ive Pickle

Color in the jar to match the fraction of water and vinegar you used to create your pickle.

Going in the jar, what does my pickle.

Smell like:
Look like:
Feel like:
Write your predictions for your pickle:

Coming out of the jar, what does my pickle.

Smell like:
Look like:
Feel like:
Write your observations and conclusions about your pickle:
Lesson 6: Happily Ever After

Circle one of the following to be a main character in your story

- A worm that lives in the garden
- A cactus that can talk
- A friend from school
- An alien that has never seen a garden
- You

Circle one of the following to be the setting of your story

- On a school bus going home from a field trip
- At the Springs Preserve teaching garden
- Under the ground at the garden
- In outer space

Write two facts you learned about gardens that you will include in your story:

1.
2.

Use each panel of the story board to plan out the action of your garden story by drawing what you would like to happen.

First.....

Then....

Suddenly....

Finally....