SENSORY SCIENTISTS
(Session B)
Class Supply List

**General Supplies:**
- Pencil
- Scotch tape
- Washable markers
- Crayons
- Scissors
- Glue stick
- 15 sheets of white paper
- 5 sheets of white cardstock

**Specialty Supplies:**
- Liquid glue (4 oz)
- Ziploc sandwich bag
- 4" embroidery hoop
- 1 Popsicle/craft stick
- 1 empty paper towel tube
- 4 dixie cups
- 1 empty tin can (wider = better)
- About 12" of cling wrap
- 1 large balloon
- Assorted items to put in sound shakers, about 5+ of each: pom poms, beads, dried beans*, etc.
- 1 rubber band
- 3 plastic easter eggs or water bottles with lids

List continues on next page
Specialty Supplies Cont'd:

- Blindfold or bandana
- A few cotton balls
- 2 cup corn starch *
- 1 cup baby lotion *
- Food coloring *
- Hot glue *
- Craft or xacto knife *
- Blank or old CD *
- Optional decorative materials like paint, washi tape, markers, etc. *
- 2 bags each of 4+ different tea flavors *
- Plain yogurt (12 oz) *
- 4 different colors of kool-aid powder *
- Rice *
- Flour *
- Dried beans *
- Sliced apple *
- Slice of cheese *
- Any other food samples *
- Vanilla extract *
- Packet of multi-flavor jelly beans *

NOTE: Items marked with an asterisk * are NOT in the supply kit!
## Session 1 - Cloud Dough & DIY Braille

### Supplies
- **Cloud Dough:**
  - 2 cups of corn starch *
  - 1 cup of baby lotion *
  - Food coloring *
  - Large mixing dish *
- **DIY Braille:**
  - Liquid glue
  - 1 sheet of white paper
  - Pencil

### Preparation before Class
- **Cloud Dough:**
  - Food coloring tends to stain skin. You can alternatively buy Mica powder, used for soap making, if you wish! (not in kit)

### Optional:
- Print Braille Alphabet Template

## Session 2 - DIY Magnifying Glass & Spectroscope

### Supplies
- **DIY Magnifying Glass:**
  - Ziploc sandwich bag
  - Water *
  - 4" embroidery hoop
  - 1 popsicle/craft stick
  - Hot glue *
  - Scissors

### Preparation before Class
- **DIY Magnifying Glass:**
  - NOTE! This project uses a hot glue gun! Please help your child stay safe during this project by assisting them with the glue gun. You can also give them tape to use for the class, and assist them with the hot glue when you are available.
Supplies

Session 2 - DIY Magnifying Glass & Spectroscope Cont'd

Spectroscope:
- Empty paper towel roll
- Craft or xacto knife *
- Blank or old CD *
- Pencil
- 1 sheet of white cardstock
- Scotch tape
- Optional decorative materials like: paint, washi tape, markers, etc. *

Preparation before Class

Spectroscope:
- NOTE! This project calls for use of a craft or xacto knife! Scissors can also be used but may prove challenging. Please give your child the safest option depending on your ability to supervise or help

Session 3 - Tea Matching & Painted Memories

Supplies

Tea Matching:
- 2 bags each of 4+ different tea flavors *

Painted Memories:
- Plain yogurt (12 oz) *
- 4 different colors of kool-aid powder *
- 4 dixie cups
- 1 sheet of white cardstock
- Paint brush

Preparation before Class

Tea Matching:
- Tear open each packet so your child can easily access the tea bag inside

Painted Memories:
- Spoon yogurt into each dixie cup
- Provide cleanup supplies for your child
### Session 4 - Sound Vibration & Shakers

**Supplies**
- Sound Vibration:
  - 1 empty tin can (wider = better)
  - About 12 inches of cling wrap
  - 1 large balloon
  - Rice *
  - Flour *
  - Dried beans *
  - 1 rubber band
- Sound Shakers:
  - 3 plastic easter eggs or water bottles with lids
  - Assorted items to put in sound shakers, about 5+ of each: pom poms, beads, dried beans*, etc.

**Preparation before Class**
- Sound Vibration:
  - Gather materials
- Sound Shakers:
  - Gather materials
  - Optional: Scotch tape to keep eggs closed

### Session 5 - Tongue Tricks & Taste Test

**Supplies**
- Tongue Tricks:
  - Sliced apple *
  - Slice of cheese *
  - Any other food samples *
  - A few cotton balls
  - Vanilla extract *

**Preparation before Class**
- Tongue Tricks:
  - Gather materials, slice apples
Supply Lists & Prep by Session

Session 5 - Tongue Tricks & Taste Test Cont'd

<table>
<thead>
<tr>
<th>Supplies</th>
<th>Preparation before Class</th>
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<tbody>
<tr>
<td>Taste Test:</td>
<td>Taste Test:</td>
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<tr>
<td>- Multiple flavors of jelly beans *</td>
<td>- Optional: Coloring supplies</td>
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<tr>
<td>- Water *</td>
<td></td>
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<tr>
<td>- Pencil</td>
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