

# Materials List for Lesson Plans



This list has a variety of everyday items and proper disposal instructions you can use with lesson plans. Choose items appropriate for the age and experience of your students. Download and/or print the corresponding material images if needed.

**Note:** If composting isn't available, put compostable items in the garbage.

## A. PAPER

### BLUE BIN:

1. Paper with marker, pen, pencil, staples, or a small amount of glue
2. Note paper, notebooks & agendas (no coil bindings or plastic covers)
3. Books (remove pages from binding. Donate books over recycling when possible)
4. Paper bags
5. Magazines
6. Greeting cards/Valentine's Day cards (no foil, ribbons, or glitter)
7. Paper cups (NEW)

### COMPOST:

8. Paper towel, toilet paper, napkins, and tissues (unless soiled with chemicals)

### GARBAGE:

9. Paper with paint, glitter, or lots of glue
10. Paper lined/coated with foil, plastic, or wax (e.g. paper take-out food containers)

## B. CARTONS

### BLUE BIN:

1. Juice boxes (push straws inside or discard)
2. Milk cartons
3. Juice and soup cartons

**Note:** Cartons must be empty. Rinsing isn't necessary. Leave lids on.

### GARBAGE:

4. Juice pouches
5. Plastic straws

## C. CARDBOARD & BOXBOARD

### BLUE BIN:

1. Pizza box with minimal residue
2. Cereal box
3. Tissue paper box (plastic film on opening can stay on, but removal is preferred)
4. Paper towel/toilet paper tubes
5. Cardboard box (e.g., shipping box, toy box). Tape and labels can remain on.
6. Takeout cup trays

### COMPOST:

7. Pizza box with substantial food residue
8. Wet cardboard and boxboard

# Materials List for Lesson Plans



## D. PLASTIC

### BLUE BIN:

1. Plastic shells from packaging for pens, markers, toothbrushes, and similar products.
2. Plastic beverage and condiment bottles.
3. Plastic soap and shampoo bottles
4. Deodorant sticks
5. Snack cups (e.g., yogurt, fruit, pudding)
6. Food containers (e.g., peanut butter jars, fruit "clam shell" containers)
7. Single-use plastic cups and lids
8. Plastic takeout food containers

**Notes:** Must be empty with minimal residue. Rinsing isn't necessary. Any lids, nozzles, handpumps, and labels can stay on. A recycling symbol with a number does not indicate something is recyclable; this indicates the type of plastic the item is. While some plastic numbers are often accepted for recycling, there are exceptions (see Garbage).

### COMPOST:

9. Certified compostable plastics

**Note:** Some compost programs don't accept certified compostable plastics because they require a special process to breakdown. Check if your program accepts them. DO NOT put compostable plastics in the blue bin.

### GARBAGE:

10. Black plastics
11. Styrofoam
12. Snack wrappers
13. Plastic wrap and bags
14. Squeeze tubes (e.g., toothpaste tubes, lotion tubes, etc.)
15. Blister packs with foil (e.g., chewing gum packs, medication packs)
16. Plastic products, including toys and plastic cutlery

# Materials List for Lesson Plans



## E. METAL

### BLUE BIN:

1. Beverage cans
2. Soup cans
3. Tuna cans
4. Metal lids

### COMPOST:

5. None

### GARBAGE:

6. Aluminum foil and foil trays (e.g., pie trays)
7. Rulers and other metal classroom tools
8. Metal toys
9. Metal products

## F. GLASS

### BLUE BIN:

1. Glass bottles & jars (recycle lids separately, leave labels on)

### COMPOST:

2. None

### GARBAGE:

3. Broken glass
4. Glass products

## G. FOOD WASTE

### COMPOST:

1. Banana peel
2. Leaves
3. Bread
4. Sauce
5. Pudding
6. Meat
7. Granola bars
8. Noodles
9. Vegetables

**Note:** Put these in the garbage if composting isn't an option.

# Materials List for Lesson Plans



## A. PAPER

**A.1**



**A.2**



**A.3**



**A.4**



**A.5**



**A.6**



**A.8**



**A.7**



**A.9**



**A.10**



## B. CARTONS

**B.1**



**B.2**



**B.3**



**B.4**



**B.5**



## C. CARDBOARD & BOXBOARD

**C.1**



**C.2**



**C.3**



**C.4**



**C.5**



**C.6**



**C.7**



**C.8**



# Materials List for Lesson Plans

| D. PLASTIC                                                                          |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>D.1</b>                                                                          | <b>D.2</b>                                                                          | <b>D.3</b>                                                                          | <b>D.4</b>                                                                            | <b>D.5</b>                                                                            |
|    |    |    |    |    |
| <b>D.6</b>                                                                          | <b>D.7</b>                                                                          | <b>D.8</b>                                                                          | <b>D.9</b>                                                                            | <b>D.10</b>                                                                           |
|    |    |    |    |    |
| <b>D.11</b>                                                                         | <b>D.12</b>                                                                         | <b>D.13</b>                                                                         | <b>D.14</b>                                                                           | <b>D.15</b>                                                                           |
|  |  |  |  |  |
| <b>D.16</b>                                                                         |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
|  |                                                                                     |                                                                                     |                                                                                       |                                                                                       |

# Materials List for Lesson Plans

## E. METAL

**E.1**



**E.2**



**E.3**



**E.4**



**E.6**



**E.7**



**E.8**



**E.9**



## F. GLASS

**F.1**



**F.3**



**F.4**



## G. FOOD WASTE

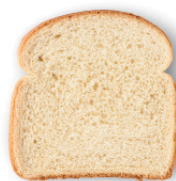
**G.1**



**G.2**



**G.3**



**G.4**



**G.5**



**G.6**



**G.7**



**G.8**



**G.9**

