

a reason for Science



Materials Kit • Level D
To order, see back →



Weekly Materials List

The following items are needed for each week's "hands-on" activity. To save time and expense, an optional Materials Kit – with items listed below in bold – is available.

Lesson 1

| | |
|------------------|----------------|
| petri dishes - 3 | pipette |
| seeds (assorted) | water |
| paper towels | tape |
| scissors | |

Lesson 2

| | |
|-------------------|-----------------|
| pipettes - 2 | white socks - 2 |
| permanent markers | water |

Lesson 3

| | |
|-----------------|--------------------------------|
| pipette | cotton cloth scraps - 2 |
| petroleum jelly | water |

Lesson 4

| | |
|--------------|----------|
| toy predator | scissors |
|--------------|----------|

Lesson 5

| | |
|-------------|-------------------------|
| deli paper | tree leaves |
| white paper | crayon/soft lead pencil |
| tape | |

Lesson 6

| | |
|--------------|--------------------------|
| grapes | raisins |
| water | containers with lids - 3 |
| masking tape | marker |

Lesson 7

| | |
|-------------------|-------------|
| straight pins - 6 | cork |
| blindfold | |

Lesson 8

popper

Lesson 9

| | |
|---------------|---------------|
| modeling clay | large box lid |
| scissors | |

Lesson 10

| | |
|--------------------------|-------------------------|
| magnesium sulfate | microscope slide |
| craft stick | paper cup |
| warm water | |

Lesson 11

| | |
|----------------|--------------------|
| pipette | toothpick |
| berry box | aluminum pie plate |
| water | liquid detergent |

Lesson 12

| | |
|------------------|-------------------------------|
| water | clear plastic cups - 2 |
| large clear bowl | |

Lesson 13

| | |
|--------------------|---------------|
| rubber ball | uncooked rice |
| clear plastic jar | |

Lesson 14

pennies - 5

Lesson 15

| | |
|-------------------|-------------------------------|
| soda straw | 5-foot piece of string |
| scissors | pencil |
| ruler | tape |

Lesson 16

| | |
|------------------------|--------------------------|
| birthday candle | straight pins - 2 |
| water | 20-ounce clear bottle |

Lesson 17

| | |
|-------------------------|--------------------|
| tea light candle | container with lid |
| scissors | |

Lesson 18

scissors

◆◆◆ continued from the front

Lesson 19

syringe tubing
clay #2 one-hole stopper
2-ounce plastic bottle

Lesson 20

small tray newspaper
glass jar water
Options: aluminum tray, small cake pan,
old lightweight plate

Lesson 21

balloon small straw
index card rubber band
clear plastic jar scissors
marker tape

Lesson 22

shovel clear plastic
rock can

Lesson 23

plate sandwich ingredients

Lesson 24

sand potting soil
aquarium gravel large straw
paper cup water
pencil jar

Lesson 25

acetic acid sodium bicarbonate
large clear hose #2 stopper - solid
packing pellets paper cup
liquid soap

Lesson 26

dog biscuit craft stick
measuring cup bowl
cold coffee coffee grounds (new)
flour salt
wax paper

Lesson 27

string washers - 2
paper cups - 2 magnesium sulfate
craft stick water
paper

Lesson 28

special notepad light source
pencil

Lesson 29

pipette paper cup
coin (penny) water

Lesson 30

microscope slide pipette
washer paper cup
petroleum jelly newspaper
water

Lesson 31

straw scissors

Lesson 32

comb wool fabric
petri dish scissors
tape

Lesson 33

paper cup ice cubes
water

Lesson 34

pipette ammonium nitrate
test tube water

Lesson 35

calcium chloride pipette
test tube water

Lesson 36

pipettes - 2 sodium hydroxide
test tube hydrochloric acid
water phenolphthalein