

A Reason For Science



LEVEL D

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
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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

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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