



Opal Unit Studies Supply Lists

The Human Body Unit Study		
Topic #	3rd - 4th Grader Activity Supplies	5th - 6th Grader Activity Supplies
1	None	None
2	None	None
3	Paper, pencil, printer, snack	Timer or stopwatch, conversation cards
4	Glass of water	Glass of water
5	None	Stopwatch, jump rope or exercise ball(optional)
6	Hard plastic bottle, 2 balloons, scissors, sharp utility knife	2 balloons, stop watch, marking tool
7	None	Timer
8	Apple, peanut butter, mini marshmallows	Toothbrush, toothpaste, floss, timer
9	Sugar cookie, frosting, sprinkles, candies, licorice	Round pizza sized cookie, frosting, sprinkles, candies, licorice, toothpicks and tape, and printed labels from lesson
10	None	None

The Human Body Unit Study (continued)		
Topic #	3rd - 4th Grader Activity Supplies	5th - 6th Grader Activity Supplies
11	None	None
12	None	None
13	Ear plugs	One minute timer, camera
14	Small jar, stickers, coloring tools, construction paper, scissors, glue	None
15	None	None
16	None	None
17	4 or more people, outdoor space for running around, 1 red bandana and 1 green bandana, paper, five minute timer	Paper, dice, and 20 pennies for each player, and a timer
18	None	Materials for a homeless care kit: wash cloth, hand towel, deodorant, toothpaste, toothbrush, hotel soaps, and a gallon bag
19	Pillowcase, fabric markers, piece of cardboard(empty cereal boxes work really well for this)	Materials to make a first aid kit (see lesson)
20	Materials to make a first aid kit (see lesson)	Dice, first aid kit, first aid manual, victim

Great Explorers Unit Study		
Topic #	3rd - 4th Grader Activity Supplies	5th - 6th Grader Activity Supplies
1	Paper plate, painting paper, brown pipe cleaner, paint (light blue, dark blue, brown, white), paint brush, sponge dabber, scissors, tape, glue, pencil	10 one liter bottles, 1 two liter bottle, 4 tent stakes, 6 dowel pieces (1.25 inch wide dowels cut down to 12 inch pieces)
2	Water, ten items to try floating or sinking	Vegetable of choice, skewer or chopstick, paper, knife and cutting board, bonus item-2 rain gutters
3	Hula hoop	None
4	Graph paper, pencil with eraser, colored pencils, small treat or treasure	Camera and outdoor space
5	Pencil with eraser, colored pencils, sketchbook or notebook, magnifying glass	Nature journal or paper, pencil, eraser, colored pencils
6	Clear bowl of water with flat bottom, sewing needle, strong magnet	None
7	Exploring tools like binoculars, magnifying glass, nature journal, camera, etc.	A plan for an adventure of your choice (see lesson)
8	Bandana or scarf, timer	Bandana or scarf, timer
9	Chopsticks, steamed vegetables, blueberries, cooked noodles	Pen, paper, picture to inspire an adventure
10	None	None

Theater Appreciation Unit Study		
Topic #	3rd - 4th Grader Activity Supplies	5th - 6th Grader Activity Supplies
1	Construction paper, scissors, glue, popsicle sticks	Lots of newspaper, large bowl, 3 cups of flour, water, paint, paint brushes
2	3 juggling balls for each person	A story, props, actors, audience
3	None	None
4	Paper, markers, scissors, printer	None
5	Large cardboard box or posters, paint, paint brushes, other props(see lesson)	Video camera
6	None	A musical or play(live or a movie)
7	Red and white face paint, leftover container with lid, dry beans, masking tape, something to use as drumsticks	Coloring tools, streamers, glue stick or tape, 12' piece of string
8	Pipe cleaners, yarn, googly eyes or construction paper, hot glue gun, felt, long colored socks or paper sacks	Box, tissue paper, tape or glue, scissors, pencil, ruler, box cutter, construction paper, long wooden skewers and tape, light, audience
9	Rope or piece of fabric, old pillowcases	None
10	Canvas roll, duct tape, pastel chalks	Scenery, props, costumes, a story, advertising, tickets, audience, friends to be in your play

Foundations of Freedom Unit Study		
Topic #	3rd - 4th Grader Activity Supplies	5th - 6th Grader Activity Supplies
1	Index cards or small pieces of paper, 3 stuffed animals, coloring tools, paper, jar	Items to use as markers(mnm's, pennies, etc.)
2	None	None
3	None	None
4	None	Nickel, 20 pennies, glass of water
5	Raw egg, salt	None
6	Dominoes, index cards, markers, unalienable rights	Dominoes, index cards, markers, unalienable rights
7	None	Paper, coloring tools
8	None	None
9	None	Carpeted area with wall nearby, cup with ten pennies for each player, 10 more pennies
10	None	None

Foundations of Freedom Unit Study (Continued)		
Topic #	3rd - 4th Grader Activity Supplies	5th - 6th Grader Activity Supplies
11	Paper or poster, coloring tools	None
12	Twister mat or red, blue, and yellow paper	None
13	Treats and 15 balloons	None
14	None	None
15	None	None
16	Trip to the store	See lesson for entrepreneur supplies
17	Coloring tools, paper	3 Envelopes, markers, money for chores
18	None	None
19	None	None
20	Coloring tools, paper	None

Geography of the Arctic, Antarctica, Asia and the Middle East Unit Study		
Topic #	3rd - 4th Grader Activity Supplies	5th - 6th Grader Activity Supplies
1		
2	Paper, pencil, coloring tools	Paper, pencil, coloring tools
3	Paper bowl, toilet roll, scissors, mini marshmallows, white glue, pencil	See recipe in lesson for ingredients
4	Paper, pencil, coloring tools	Paper, pencil, coloring tools
5	None	None
6	See recipes in lesson for ingredients	See recipes in lesson for ingredients
7	See recipes in lesson for ingredients	See recipes in lesson for ingredients
8	None	Paper, pencil, coloring tools
9	Paper, brown watercolor paint, black marker	Thick watercolor paper, water, large tray, acrylic paint,
10	See recipes in lesson for ingredients	See recipes in lesson for ingredients

US History: The Building of a Nation Unit Study		
Topic #	3rd - 4th Grader Activity Supplies	5th - 6th Grader Activity Supplies
1	Stickers, map of the USA	None
2	Wooden cubes, sponge paint brushes, modge podge, printed pictures of ancestors	See recipes in lesson for ingredients
3	Tent or fort	Faux fur, tape measure, thread, needle, scissors, black permanent marker
4	Twigs, brown paper, scissors, crayons, hot glue	See recipes in lesson for ingredients
5	Candy, table, dice	Cardboard or paper, or Ticket to Ride game
6	Small pool or container of water, coins, shallow pie tins	Bag of sand, colorful stones, shiny penny or gold rock, clear plastic container with tight-fitting lid
7	Set jello, harpooning tools like toothpicks, fork, etc.	Bar of soap, cinnamon, toothpick or kabob skewer
8	A few friends, "baton"	A few friends, "baton"
9	2 dice, \$3 in pretend money or coins	None
10	Coloring tools	None

US History: The Building of a Nation Unit Study (continued)		
Topic #	3rd - 4th Grader Activity Supplies	5th - 6th Grader Activity Supplies
11	Cake, six sided die, coin	Cake, six sided die, coin
12	None	Coloring tools
13	Paper, coloring tools	Monopoly game, timer, piece of paper for each player
14	None	None
15	See recipe in lesson for ingredients	None
16	Large plastic tub, sand or dirt, sticks, gravel or small rocks, large pitcher of water	None
17	Paper and pencil, building materials	4 paper towel tubes, cardboard, yarn, hole punch, tape, scissors
18	None	None
19	Chocolate chip cookies, toothpicks, paperclips, graph paper, timer, pencil	Chocolate chip cookies, toothpicks, paperclips, graph paper, timer, pencil
20	Someone who has travelled Route 66	Paper, coloring tools

The Renaissance, Reformation, and Revolution Unit Study

Topic #	3rd - 4th Grader Activity Supplies	5th - 6th Grader Activity Supplies
1	Paper, pennies, 3 way rulers or books	Paper, pennies, 3 way rulers or books
2	Scissors, glue, colored paper	None
3	8 wide craft sticks, markers, yellow paper, string	Library exchange materials
4	See recipe in lesson for ingredients	Watercolor paints and paper, paint brushes
5	None	Game piece(penny, etc.)
6	Paper, tape, coloring tools, table	Coloring tools, wax paper or clear contact paper, construction paper or card stock
7	Coloring tools	Scriptures
8	Coffee filters, hole punch, yarn or ribbon, stapler	See recipe in lesson for ingredients
9	Green, pink, orange, yellow paper, glue, scissors, pipe cleaner or wooden skewer	Colored paper, scissors, glue stick, ruler, pencil
10	Watercolor paper, watercolor pencils, pencil, paintbrush, water, black permanent marker	Watercolor paper, watercolor pencils, pencil, paintbrush, water, black permanent marker

The Renaissance, Reformation, and Revolution Unit Study (continued)		
Topic #	3rd - 4th Grader Activity Supplies	5th - 6th Grader Activity Supplies
11	None	None
12	None	None
13	3 dice, paper and pencil for each player	None
14	See recipe in lesson for ingredients	None
15	None	Paper, coloring tools
16	See recipe in lesson for ingredients	See recipe in lesson for ingredients
17	None	None
18	None	4 ice cubes, 4 small bowls, salt, sugar, water, stopwatch
19	None	None
20	None	16 pennies or coins, a partner, a table