

<u>Cloud Dough</u> 8 cups flour 1 cup baby oil Mix until in cooperated Play		<u>Flubber</u> $\frac{3}{4}$ c water 1c elmers glue Liquid food color $\frac{1}{2}$ c hot water 1 tsp borax 1.Mix water, glue, and color. Set aside. 2. Mix hot water & borax until borax dissolves 3.Slowly add glue to borax. Mix well. Drain.
<u>Gak / Slime</u> 1 5oz bottle glue $\frac{1}{4}$ - $\frac{3}{4}$ c liquid starch Liquid food color glitter (if desired) 1.Mix glue, color, and glitter. 2. Add a little starch at a time until you can pull it out and kneed it. Continue kneading in starch until desired consistency.		<u>Galaxy Dough/Play Dough</u> 2 c flour 1 c salt 1 tbsp cream of tartar 1 tbsp oil 2 c water dark food color gel Glitter scented(mint) extract(optional) 1. Water, oil, food color in pot over medium heat. Stir. 2. Combine all dry(except glitter) and mix into pot. Don't let boil. Just hot enough to incorporate ingredients. Stir in extract half way through mixing. Continue stirring until well mixed. 3. Pull out. Kneed a few times. Cool 10 mins. Make well. Kneed in glitter. Store in air tight container.
<u>Oobleck</u> 1 c cornstarch $\frac{1}{2}$ c water Few drops liquid food color Put cornstarch in bowl. Slowly add in water. Add food color. Mix with hands. Book Pg. 11		<u>Bouncy Balls</u> $\frac{1}{2}$ tsp borax 1 tbsp cornstarch 1 tbsp glue (white or clear elmers) 2 tbsp warm water food color/glow in dark paint 1. Mix water and borax until dissolved. Add food color. 2. In separate cup put glue. Add $\frac{1}{2}$ tsp borax solution and 1 tbsp cornstarch. Let sit for 10-15 seconds before stirring. Stir until you can't. Remove from cup. Form with hands. Will become less sticky as worked. Ready when not sticky. Store in ziplock bag.
<u>Glow In the Dark Bubbles</u> Can of bubbles Glow sticks Break and shake glow stick. Carefully cut open glow stick and pour into bubbles. Blow bubbles!		<u>Marshmallow Shooters</u> Plastic cups Balloons Marshmallows (or pom poms) Cut end off cups. (possibly need 2 cups together for strength) Tie balloons and cut off $\frac{1}{2}$ inch on top. Stretch balloon over lipped end of cup. Put in object, pull back and let go to shoot.
<u>Edible Kinects</u> 1 bag mini marshmallows & 1 box spaghetti Build things by sticking ends of noodles into marshmallows.		<u>Nature Scavenger hunt</u> List of items to find Possible Bonus: Make crafts with found objects
<u>Silky Soft Dough</u> 1 c cheap conditioner 2 $\frac{1}{2}$ c cornstarch Combine in bowl. Mix until it turns into a dough. Turn onto counter dusted with cornstarch. Kneed, adding more cornstarch as needed. Store in air tight container.		<u>Jelly fish in a bottle</u> Translucent plastic bag Bottle String food color water See picture instructions on pinterest

<u>Ice Cube Painting</u> ¼ c each baking soda and cornstarch ½ cup water food color Vinegar Ice cube tray Mix together all but vinegar. Freeze in ice cube trays. Wet sidewalk and paint. Add vinegar to a spray bottle to add a foaming fun to play.		<u>Kitchen Science Experiments</u> 1. Fruit Clock – Kit 2. Volcano – Kit 3. Rocket – Kit 4. Density Float Experiments –My head 5. Rainbow Density Jar – Pinterest 6. Bouncy Egg – Pinterest 7. Growing Gummy Bears - book
<u>Weather Science Experiments</u> 1. Freeze and Frost – book 2. clicking quarters – book 3. microwave clouds – pinterest 4. Vortex bottle – Pinterest 5. Thermometer – Pinterest 6. Thunderstorm – Pinterest		<u>Kitchen Science ingredients</u> 1. Lemon (or other fruits) 2 forks 2. Baking soda, Vinegar, dish soap, food color 3. baking soda, vinegar 4. Various liquids, Things to try to sink 5. jar, Dawn, corn syrup, oil, alcohol, foodcolor 6. 2 eggs, vinegar, 2 jars with lids 7. Bag of Haribo, Various liquids
<u>Weather Science Ingredients</u> 1. Metal Can with lid, ice cubes, ½ c salt 2. quarter, 2 liter bottle 3. Bar of Ivory soap, toilet paper & water 4. 2 1 liter bottles, metal washer to fit bottle (lid w/ hole?), glitter, duct tape 5. glass bottle, alcohol, food color, clear straw, modeling clay 6. clear container, food color, ice cube tray		<u>Spy Science Experiments</u> 1. Water Magnifying glass - book 2. Sting of Spikes - book 3. Secret messages – book/pinterest 4. Finger printing – kit 5. Money to burn – pinterest 6. Emerald City Pennies - book
<u>Nature Science Experiments</u> 1. Why leaves change color? – Pinterest 2. Egg Geodes – Pinterest 3. Colorize Plants - Book		<u>Spy Science Ingredients</u> 1. Ziplock Bag, water, paper to read 2. 12 inches cotton string, baking soda, 2 cups 3. lemon & grape juice, baking soda 4. corn starch 5. 91% rubbing alcohol, dollar, salt 6. paper towel, vinegar, 2 shiny pennies
<u>Nature Science Ingredients</u> 1. 3leaves from same tree, alcohol, plastic bag, coffee filter, small jar 2. real or plastic egg shells, alum powder, glue, paintbrush 3. celery, water, food color		<u>Colorful Science Experiments</u> 1. Invisible Skin – Book 2. Super soapy boat – book 3. Crashing colors – book 4. groovy globs – book 5. Polka Dots and Color Blots - book
<u>Backyard Mini Golf</u> Various recyclables Golf club golf ball Turn various recyclables into holes for mini golf. Go outside and play with them.		<u>Colorful Science Ingredients</u> 1. oil, soap to wash hands 2. index card, clean sink, dish soap 3. skim milk, food color, dish soap 4. 2 liter bottle, large bottle veg oil, food color 5. coffee filter, water based markers

<u>Recycled Crayons</u> Muffin tin, old crayons Cut up old crayons into small pieces. Heat oven to 250 and bake until crayons melt (10-15 minutes) Cool completely and remove from pan. Enjoy!		<u>Floam</u> 2 tsp borax ¾ c very warm water divided 2 oz white glue 1 ½ c bean bag chair beads food color Combine borax and ½ c water. In separate bowl combine glue and ¼ c water. Add food color. Put glue mix in ziplock, add beads, pour in some borax mix and mix until the consistency you want. More borax=firm
<u>Sponge Water Bombs</u> Kitchen sponges String Cut sponges into strips. Stack pieces and tie tightly together. Fluff to shape. Play!		<u>Sun Catchers</u> Plastic beads Metal pans Preheat oven to 450. Fill bottle of pan with design you want. Bake for around 20 minutes. Leave to cool completely. Drill holes to make sun catcher, or leave as plate.
<u>Potato Stamps</u> Potatoes Knives Paint Carefully cut a potato in half and cut design into it. Carefully cut around design. Dip in paint and stamp away.		<u>Bubble Fun</u> 1. Unpoppable bubbles – pinterest 2. colored bubble snake – pinterest 3. Make our own bubble wands - me
<u>Painting with mediums</u> Bubbles Salt glue Paper kool aid toilet paper rolls food color? White crayon various textured materials Paint with different brushes and mediums on paper		<u>Bubble fun ingredients</u> 1. Bottle of dish soap, large bucket, corn syrup 2. Water bottle, wash cloth, food color 3. Straws and yarn, bottles, pipe cleaners, any material you can make a hole with
<u>Lightening Bugs</u> Glue plastic bottle (green) Pipe cleaners pompoms construction paper glow sticks Make wings from folded paper. Wrap paper around bottle. Glue pipe cleaner legs and antenea, and eyes to make a bug. Insert Glow Stick and fly around in evening.		<u>Build a fort</u> Large cardboard boxes Christmas lights Sheet and rope lots more card board Hula hoop rope Make city with tunnels with boxes. Put lights through holes in tunnel. Use rope to drape sheet over, hang hula hoop with sheet.
<u>Make a T-Shirt</u> T-shirts Sand Paper Crayons Draw Design on sand paper. Iron onto shirt, cotton setting 30 seconds. Lift edge to make sure you have good coverage. Iron more if needed. Place paper towel over design and iron again to remove excess. Dry in dryer for 20 minute. Wash alone first time.		<u>Kool-Aid T-shirt</u> T-shirt Sticky back felt or stickers Kool-aid alcohol Make design with sticky felt and place on shirt. Mix Kool-aid and water in stray bottle and spray over design. Spray with alcohol to set color. Let dry completely. Wash & wear.

<u>Go on a picnic</u> Blanket Food Pack lunch. Go somewhere and have fun!	F O O D	<u>PayDay Bars</u> 2 c salted peanuts 2 c peanut butter chips 3 tbsp butter 1 (14 oz) can sweetened condensed milk 1 (10.5 oz) bag mini marshmallows 1 tsp salt 1. Grease 9x13 pan. Add 1 c peanuts. Spread around 2. Microwave butter and chips in 30 sec. intervals. Stir in between heatings. Once melted add salt and milk. Heat for 1 minute. Add marshmallows. Stir until evenly coated. 3. Pour mixture into pan and spread evenly. Top with remaining peanuts, press. Chill for 2 hours.
<u>Kool-Aid Candy Dots</u> 1.5 c powdered sugar 1 egg white ¼ tsp kool aid Wax paper ziplock 1. Cut wax paper into strips. 2. Mix egg whites and sugar in mixer for 5 minutes. 3. Separate into 4 parts and mix in kool aid flavors. 4. Pipe from ziplock in dots on wax paper. 5. Will harden over night!		<u>Kool-aid Meringue Cookies</u> 4 egg whites ½ tsp cream of tartar 1 c super fine sugar (or put sugar in food processor) 1 tsp Kool aid concentrate 1. Preheat oven 250. 2. Beat egg white until frothy. Add cream of tartar. Mix until soft peaks form. Start adding sugar 1 tbsp at a time until stiff peaks form. Feel for grit, no grit. Add in concentrate. 3. Pipe onto parchment and bake for 45 minutes. Then turn off oven and let sit for 1 hour. Should be firm and come off sheet easily. Store in air tight container.
<u>Gummy Bears</u> 3 envelopes unflavored gelatin 2 pks. Sugar free Jello 1 cup boiling water 1 pk kool aid (optional) 1. Combine all ingredients. 2. Pour into 8x8 pan, lightly sprayed. 3. Place in refrigerator until firm. 4. Cut into 'worm like' strips. *Kool-Aid makes them sour. If you don't want sour leave it out.		<u>Kool-Aid Taffy</u> 2 ½ c sugar 3 tbsp cornstarch 1 c corn syrup 1 ⅓ c water 2 tbsp butter (+ for hands) 1 tsp salt 1 pk Kool-Aid 1 tsp vanilla 1. Butter a cookie sheet. 2. In pan mix sugar and corn starch. Add corn syrup, water, butter, and salt. Bring to boil over medium heat. Stop stirring. Bring to 250 on a candy thermometer. Remove from heat 3. Stir in vanilla and Kool-Aid. Stir well. Pour out onto butter pan. Allow to cool until it can be handled.
<u>Kool-Aid Cookies</u> 1 ⅔ cup sugar 1 ¼ c butter 2 eggs ½ tsp salt 1 tsp baking soda 3 c flour Kool-aid in desired flavors 1. Preheat oven 325. 2. In mixer cream butter and sugar. Add eggs, mix well. Add salt and baking soda. Add flour ½ c at a time. Mix well. 3. Separate dough into equal parts for each flavor desired. Add Kool-Aid based on whole batch 2 pks, ½ batch = 1 pk per, ¼ batch = ½ pk per roll. Mix in well. 4. Drop by spoonful and bake 10-12 minutes. Let cool before move.		<u>Kool- Aid Taffy (Continued)</u> 4. Butter hands and begin to pull. It will start off kind of translucent and should turn opaque with enough pulling. 10-15 minutes. 5. Pull into long rope and cut into pieces with buttered scissors. 6. Wrap taffy pieces in cut pieces of wax paper. Twist and Enjoy.
<u>Make Ice Cream</u> 1 pk Ice cream mix 4 c milk Rock salt ziplock 1. Mix together milk and mix 2. Fill on gallon ziplock with ice and rock salt. Pour mix into another bag and place inside ice bag. 3. Shake. Keep Shaking until ice cream forms. 10 minutes or more.		<u>Jello 1-2-3</u> ¾ c boiling water ½ c water + enough ice to equal 1 ¼ cup ½ c whipped cream 3 oz package of jello 1. In a blender, mix boiling water and jello for 30 seconds. 2. Add ice water mixture and blend until ice is melted. 3. Add whipped cream and blend 30 seconds. 4. Pour into cups and refrigerate for 30 minutes. 5. Enjoy!

<u>No-Bake Chocolate Oatmeal Cookies</u> 2 c sugar 4 tbsp cocoa powder ½ c butter ½ c milk 1 c peanut butter 1 tbsp vanilla 3 c quick cook oats 1. In saucepan combine sugar, cocoa, milk, and butter. Bring to boil for 1 – 1 ½ minutes. Remove from heat. Add all other ingredients. 2. Let sit for 10 minutes. Stir Occasionally. 3. Drop by spoonful onto wax paper. Let cool for 1 hour. Store at room temperature tightly sealed.		<u>Fruit Pizza</u> 1 can marshmallow fluff 1 pk cream cheese(softened) 1 pk sugar cookie dough Fruits 1. Combine Fluff and cream cheese until well blended. Chill. 2. Prepare large sugar cookies by package directions. Cool. 3. Once cooled, spread with fluff mix and top with fruit! 4. Enjoy!
<u>Popcorn Balls</u> ½ c unpopped popcorn ¼ c oil ¼ c butter Salt 1 bag mini marshmallows 1pk kool-aid 1. Heat oil over medium heat in large pan. Place one kernel in oil. When it pops, add enough popcorn to cover bottom of pan. Shake lightly until popping. Set aside in bowls, add salt. 2. Clean pan. Add marshmallows and butter to pan. Heat over medium stirring a lot until smooth. Add Kool-aid if desired. 3. Pour marshmallow mix over popcorn and stir until well coated. With buttered hands form into balls. Wrap in plastic.		<u>Magic Aqua Sand</u> Play sand Can of fabric protector (like scotch guard) Wax paper clear container 1. Place sand on wax paper and spray with fabric protector until fully saturated. 2. Let dry completely. About an hour or so. 3. Fill clear container with water. Place dry sand in bottles and pour/squirt into water!
<u>Make a Water Wall</u> Bottles Noodles hoses wall/board Mount objects to wall to run water through.		

