



Email: contact@zerowastehumboldt.org
839 Ninth Street, Arcata, California 95521, By Appointment
Mail to: P.O. Box 293, Arcata, CA 95518

ZERO WASTE ZEBRAS

Introduction

It's our pleasure to provide this packet of Zero Waste activities for Humboldt County kids. We intend to add to this collection more projects for kids over time. Please note that these are not recycling projects. The top priority in Zero Waste method is Waste Prevention, followed by Reuse of materials, products and packaging. Then Recycling and Composting are the last goals for sustainable materials management.

Through fun, hands-on activities, we find that children seem to naturally understand that priority order.

Please send us your ideas to add to this packet of activities, and we'd love for you to share photos of kids engaged in these projects. The parent/guardian permission slip to allow photos of minors is on the next page.

Your comments and suggestions for improvement are always welcome at Zero Waste Humboldt.

When our Humboldt County communities can once again safely open up to fairs, festivals and parades, please note that we have large papier mache zebras for kids to march with the Zero Waste Humboldt banner and be recognized for their efforts to reduce waste. Please contact ZWH for more information.

Have fun.

Maggie Gainer

Zero Waste Humboldt Board of Directors

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Zero Waste Humboldt (ZWH) is the only organization on the Redwood Coast solely focused on waste reduction solutions. ZWH services are: public education, policy advocacy, research, technical assistance and training, and project coordination/ support services.

MINOR (CHILD) PHOTO RELEASE FORM

I, _____, the parent or legal guardian of
_____ [Child] grant _____
Zero Waste Humboldt my permission to use the photographs of my child
_____, for any legal use, including but not limited
to: publicity, copyright purposes, illustration, advertising, and web content.

Furthermore, I understand that no royalty, fee or other compensation shall become payable to me by reason of such use.

Parent/Guardian's Signature: _____ **Date** _____

Parent/Guardian's Name: _____

Child's Name: _____

Phone Number: _____

Email address: _____

Zero Waste Zebras Activities for Kids



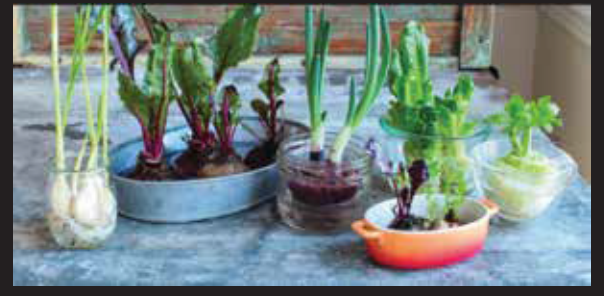
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zerowastehumboldt@gmail.com

Hayley Connors-Keith & Denise Newman, Environmental Educators

Zero Waste Zebras

Food Scrap Container Gardens



Objectives: Learn about container gardens and how to use food scraps to grow your own food, which foods scraps best grow in water, and to understand the link between this activity, food waste, packaging reduction, transportation, spending less, and increasing self-reliance.

Time: 1 hour

Age: 5 & older

Materials: A head of lettuce, celery, or another appropriate food scrap (You can use the rest of the vegetables to make a salad or vegetable soup) • Used food containers (can use egg cartons or egg shells) • Knife • Jars or Bowls • Soil • Water • Marker to label • Flour • Sugar • Art scraps for decorating containers • Journals or Scratch paper

Adult tasks: In preparation for the project, tell everyone what to bring or have all the supplies ready prior to this project and make the glue in advance (if group is more than 5 participants), facilitate the discussion, help with the production of the container gardens (soil distribution, knife safety for cutting into food scraps, etc.)

Discussion: What are your favorite foods? Where does our food come from? Where do you put your food scraps? Has anyone heard of a container garden? Discuss what a container garden is and which food scraps can be grown in water and then replanted in soil. Tell participants that everyone will convert the food they brought into a food scrap and grow their own food from it. Describe that the food scrap will take a few days to grow in water before planting it in soil.

Steps:

- Cut off 2 inches from the base of the celery or cut the leaves of the lettuce away base.
- Take edible parts of the lettuce and celery and put them aside for a later time.
- Place the base of vegetable scrap in a shallow bowl or jar of water.
- Change out the water every couple days and spray the top of the base to keep it moist.
- Make homemade glue or talk about the Steps to DIY:
- Mix 1 part flour, 1 part sugar, and 2 parts water
- Mix ingredients together in a pan, heat on a low setting, and stir until desired consistency adding more water if needed. Test it out on a piece of scratch paper.
- Have children mark their name on the bottom of the container. Decorate the container with already used paper, magazines, etc. and homemade glue!
- Put enough soil into each container so they are ready for the newly rooted food scraps to be transplanted. Once roots are visible then transplant into a container with soil.
- **Debrief:** Journal prompts or discussion: What are the benefits from growing your own food? How do our food choices impact the environment and our health? What are the benefits of making your own glue?

Helpful links:

<http://www.eatingwell.com/article/290729/how-to-grow-fruits-vegetables-from-food-scraps/>
<https://www.goodhousekeeping.com/home/gardening/a20707074/container-gardening-tips/>
https://www.youtube.com/watch?v=_zzv3G-ZTHI

Upcycled Stuffed Animals & Pillows



Objectives: Take a piece of unwanted clothing and turn it into something new! Create a stuffed animal or pillow and think about why upcycling is beneficial.

Time:

30 minutes to 1 hour

Age:

5 & older

Materials:

Unwanted material scraps

Stuffing from old pillows/stuffed animals

Nick-knacks such buttons and other small miscellaneous objects

Sewing machine

Scissors

Rubberbands

Black markers

Needle and thread

Adult tasks:

Ask participants to bring a piece of material they were planning to get rid of (e.g. a ripped pair of pants), find old buttons, miscellaneous earrings, etc. and assist young participants in creating stuffed animals and pillows (sew them together).

Discussion:

Why it is a good idea to use unwanted material and turn it into something new?

Ask what animal or type of pillow they would like to make and what materials they'll need.

Steps:

1. Use a marker or cut out to draw/trace the outline of the animal or shape on the material. Cut the material.

2. Sew the stuffed animal by using a thread and needle or sewing machine.

3. Choose desired knickknacks for the face of the animal. Sew miscellaneous items on the face.

Suggestions:

- Can create cut-outs of animals or pillow patterns for participants to trace on to material.
- Orphaned socks make good bodies.

Upcycled fast fashion Runway



Objectives:

Take a piece of clothing or object that was going to be thrown away and turn it into something new, learn about fast fashion and its environmental impacts, work together as a team and turn materials into a new upcycled fashion piece, and discuss alternative ways of buying new clothes.

Time: 1.5 hours

Age: 8 & older

Group size: 4+

Materials:

Old clothing and small unwanted items

String, tape, or other used materials for putting runway costumes together

Reused bags

A few pairs of scissors

Long piece of red material to be used as the runway

Zero Waste awards or gifts

Journal & pen

Adult tasks:

Collect items, break participants into groups and give them an equal amount of items, make sure participants know what to do/have a plan for their creation, be judges during the runway and give out zero waste gifts or award titles.

Discussion:

What are some examples of fast fashion in the styles and trends around us today? What are some alternative ways of buying new clothes?

Steps:

1. Facilitator holds up a piece of ripped clothing and asks participants what should we do with this? Discuss the following topics: Implications of fast fashion, why buying a lot of clothes might be an issue, and how we can upcycle what we would normally throw away.
2. Tell participants they are going to make an upcycled fashion runway piece. Break participants into groups and tell them they have 10 minutes to look through their bag and come up with an idea for their fashion piece. Questions to ask: Which participant will be wearing the fashion piece? What will be special about it? What message does the group want to convey? Participants will use a piece of scrap paper or journal to draw out or answer the questions.

*Steps continued on next page

Upcycled fast fashion Runway (Continued)

Steps:

3. Participants have 30 minutes to put together materials to make a fashion piece.
4. Fashion runway show. Each participant will walk down the runway and then each group will share what they created.
5. Judges give awards based on creativity, practicality, etc.

Debrief:

What will we do with this piece of fashion clothing? (E.g. Take different materials home and turn them into something new).

What are alternative ways to buy clothes? (E.g. thrift stores, clothing swaps, fixing up ripped clothes with a sewing machine).

Helpful links, definitions & statistics:

- <https://www.townandcountrymag.com/style/fashion-trends/a30361609/what-is-fast-fashion/>
- “Fast fashion” refers to clothing made quickly and sold at a low price.
- “Upcycled” is reusing an item that otherwise would have been thrown away to create a new product.
- Average person buys 68 items of clothing per year but each piece of clothing is only worn an average of seven times.
- 10% of Greenhouse emissions are from the clothing industry: uses of aviation, resources such as water.
- A lot of clothes are made from synthetic fibers that don’t decompose and end up in the landfills without being used or very little.



Zero Waste Birthday Party



Objectives: Think about how much waste can be generated at a party and discuss ways to reduce the amount of waste created after a party, learn how to organize and host a zero waste birthday party, find creative ways to decorate a party using materials that surround us, think about ZW activities that can be done at a party, and discuss the waste generated after the party.

Time: 1.5 hrs of prep time

Age: 5 & up

Adult/Staff tasks: Assist with zero waste birthday discussion, help them decide what decoration project will be done and who will be doing what, assist participants in deciding which creative project (if any) will be done during the birthday party, and write a list of materials/supplies that are needed and who will bring what to contribute to the party.

Discussion: Have participants write down all the things that typically go into the garbage at a birthday party. Ask the question: What reusable materials could you use instead?

Steps: 1. Discuss and/or have participants write down all the things that typically go into the garbage at a birthday party. Ask the question: What reusable materials could you use instead?
2. Make birthday party decorations out of items from the natural environment, unwanted materials, art scraps or items already in your house. Ideas for decorations: banners made out of material cut-outs, garland made out of flowers and leaves, and painted stones.
3. Instead of giving out party favors come up with a project where guests can bring home their creation. Fun project ideas for birthday party: candle making, stuffed animals, bath bombs, beeswax wraps. Helpful step-by-step processes: <https://bottegazero.com/blogs/zero-wastelivingstainable-zero-waste-gifting-how-to-make-soy-wax-candles>
<https://www.youtube.com/watch?v=soOxcxPveps>, <https://www.youtube.com/watch?v=gSgG-Dx-rlg>
4. Complete the ZW birthday party checklist (below).
5. Have a Zero Waste Birthday party!
6. After the party or at a later time debrief how the party went and weigh the amount of waste generated from the party. Discuss what went well and what could be done better next time.

Zero Waste birthday party checklist

- Send digital invitations.
- Ask parents and their children to not bring gifts or to bring ones that are waste-free (without single-use gift wrapping). As an alternative, ask guests for donations for a local food shelter.
- Make your own decorations that are from compostable substances or unwanted materials such as art scraps, glass jars, fabric, stones, foliage, and flowers.
- Do a creative project at the party, such as creating candles, bath bombs, stuffed animals, and beeswax wraps.
- Use reusable plates, cutlery, cups, and napkins (if you don't have enough of these ask someone attending the party to bring them). Can ask guests to bring their own reusable bottle.
- Clearly marked bins for compost, recycling, and trash or 'landfill'.
- Make your own cake. Try to buy the ingredients in bulk instead of buying them pre-prepacked.
- Have containers or jars for leftover food for people to take home.

Recycled Paper Card Making



Objectives: Learn how to make paper from scrap paper, learn the benefits of making your own paper, and create a card.

Time: 30 mins

Age: 5 & up

Materials:

Mold & deckle (a frame with a screen attached to it)

Blender

Medium plastic tub (longer than width of frame)

Water

Scrap paper

Sponge

Pressed flowers & plants

Newspaper, fabric or some absorbent material for drying

Marker

Adult tasks: Pre-make pulp mix before lesson, create a mold & deckle (a frame with a mesh screen), press flowers or plants and let them dry for card making or can ask participants to do it ahead of time for the project, collect scrap paper, and bring a blender and water to use for demonstration.

Discussion: Where does paper come from? What are the benefits to reusing a piece of paper/-making your own? (E.g. Cuts less trees down, less transportation, uses resources we already have).

Steps: 1. Prior to lesson: 1 cup of pulp mixture makes one 6" x 8" piece of 'paper.' The thicker the mixture, the thicker the paper. Put pulp in a medium plastic tube. Stir before use.

2. Display pulp to show how paper is made. Tear up pieces of paper and blend with water.

3. Run the blender for a half a minute or until the pulp is at the right consistency. Pour mix into bigger pre-made pulp mix.

4. Demonstrate to participants how to fill the screen with pulp. With hands firmly around the screen dip it down into the size tub and pull up.

5. Place pressed flowers or plants on top of paper.

6. Don't remove paper from the screen. Press excess water out of paper with a dry sponge repetitively (squeeze out water after pressing down on the paper a couple of times).

7. Slowly lift the wet paper and place onto newspaper, fabric, or some absorbent material to dry (paper should easily fall off of screen). If paper sticks, there's too much water. Press more.

8. Let paper dry for 1-3 days depending on humidity.

9. When the paper is dry fold it in half and create your card.

Helpful links & tips:

- <https://artision.com/blogs/news/168438855-diy-papermaking>

- How to make a mold and deckle for paper-making:

<https://www.paperslurry.com/2014/08/01/make-mould/>

<https://www.paperslurry.com/2014/05/19/how-to-make-hand-made-paper-from-recycled-materials/>

Zebra Survival Kit



Objectives: Learn a couple of skills: make your own toothpaste and sandals, and discuss the benefits of making our own products and upcycling.

Time: 1.5 hrs

Age: 7 & up

Materials:

Jars
Spoon
Old shoes
Unwanted cork or vinyl
Pencil
Leather or acrylic scraps
Paper scraps
Clothes pins
Sewing machine
Glue
Used paper
Scissors
Coconut oil
Baking soda
Measuring cups and spoons
Optional: Xylo-Sweetener, Agave, or sweetener
Peppermint extract or another essential oil

Adult tasks: Collect and gather ingredients for making toothpaste, go through each step with participants to create toothpaste and help with distribution of materials.

Discussion: Facts about Zebras

- First ask questions and have a discussion about zebras. Question: Who can tell me what part of the world zebras live in? Answer: Africa. Question: How many different zebra species are? Answer: Africa and there are three different species of zebra (Plains, Grevy's, and Mountain). Question: What do zebras eat? Answer: Mostly grass but also leaves and twigs. Zebras are herbivores.
- Facts: Zebras need to keep their teeth clean, healthy, and strong for all the tough grass they eat. Zebras have hooves on each foot that is necessary for the long distance roaming they do to find water, food, and for protection.

*Lesson continued on next page

Zebra Survival Kit (Continued)

Steps:

Survival Kit lesson 1: DIY Toothpaste

1. Pour 5 tablespoons of baking soda into a jar.
2. Add 4 tablespoons coconut oil.
3. Add a few drops of peppermint extract or other essential oil.
4. Option: Add a sweetener, otherwise toothpaste will taste salty.
5. Mix ingredients together.
6. Put a lid on the toothpaste jar.

Survival Kit lesson 2: Sandal Making

1. Using a pencil, trace your foot onto a piece of used paper into a template and cut it out.
2. Trace the template onto a flat piece of cork/vinyl and cut it out.
3. Trace the template onto leather/acrylic and cut it out.
4. Create templates by designing the straps using your foot to measure where you want the straps to fit around your foot. Make marks where you want the straps to fit.
5. Add a half inch to each side of the strap measurement before you cut the templates down to size, then trace onto leather/acrylic.
6. Make marks on both the cork/vinyl and on the leather/acrylic where you want the straps to go. Cut slits on the leather/acrylic where the marks are.
7. Put straps into slits.
8. Sew the straps onto the leather/acrylic.
9. Glue leather/acrylic to cork/vinyl. Put clothes pins around the sole of the sandal to hold it down while it glues in place.
10. For extra reinforcement and support, after the glue is dry glue on a sole from an old pair of shoes onto the outside.

Debrief: Questions: What are the benefits of making your own sandals? E.g. Eliminates wasting resources and fossil fuels. What are the benefits of making your own toothpaste? E.g. Eliminates plastic tubes and gaining knowledge of what ingredients are in your tooth paste.

Helpful links & tips

https://www.youtube.com/watch?v=AQsT_CQJkwo

<https://www.youtube.com/watch?v=SPa6noNjgkY>

<https://www.natgeokids.com/uk/discover/animals/general-animals/zebra-facts/>



Upcycled Clothing Potholder



Objectives: Learn how to upcycle old clothes, make a potholder and loom, and understand the benefits of upcycling items you no longer want to use.

Time: 45 mins

Age: 7 & up

Materials:

Old T-shirt or socks

Old wooden "4 X 6" or "5 X 7" picture frame or a thick piece of corrugated cardboard

Push pins or picture nails (at least 60 per person to create pegs)

Scissors or a rotary cutter

Pencil

Ruler

Paperclip or crocheting needle (optional)

Adult tasks: Tell participants the steps to make their own potholder loom and frame, collect materials needed for the project, cut wood down to size for frame (if using wood option), and discuss the benefits of upcycling.

Steps:

1. Hammer nails or put the push pins into the wooden picture frame. Place nails/push pins $\frac{1}{4}$ of an inch apart into the frame, making sure the same number of pegs are on the same lengths of frame, at least 12 pegs on short sides and 18 pegs on longer sides. The corners of the loom need to be left empty without a peg.

Alternative frame: a thick piece of corrugated cardboard. Decide what size you want your frame to be and cut to size. Use a ruler to create a frame for the edges of the loom where push pins will be placed. Place push pins equally around the frame (make sure corners of the loom are left empty without a peg)

2. Create loopers using old t-shirts or socks to make your potholder loom. For a t-shirt: cut off neckline, sleeves, and bottom hem. Fold over the t-shirt. Cut strips every 2 inches. Cut off sides, then cut into smaller pieces. Round off the strips by cutting the corners. With the fabric strips fold in half and cut down the middle until a half an inch from the top (you don't want to cut all the way through or else you won't have a loop). For socks: cut off the top edge (thick piece) of the sock. Cut sock into half inch to an inch strips (need as many strips as two sides of the frame). Can remove heel of sock.

*Steps continued on next page

Upcycled Clothing Potholder (Continued)

Steps:

3. To start the loom: Stretch out one of the loopers and place it over the end of two pegs directly across the frame from each other. Keep doing this for each loop, connecting peg to peg.
4. Take another looper (can use a paperclip/crocheting needle to help weave through) and place it over the end of the first peg in the opposite direction. Weave the loop over and under the loopers going in the opposite direction (make sure to go over/under both strips of fabric on each peg).
5. For the next weave go "under" the looper (if you started going "over" first on the previous weave). Alternate this under/over start pattern for each weave.
6. When all the nails/push pins have a looper, you need to seal the edges. Take off one edge at a time by threading the next looper into it. Hold open the first loop and take off the second loop and thread it through the first loop. To continue, open that loop and start again with the next loop on the peg (thread loop 3 through loop 2) on the loom. Go all the way around and when you come to the last loop just pull it through like the rest of the edges on the loom (can tie a knot on the end for more security).

Debrief:

What are the benefits of making your own potholders? E.g. Turning clothes that are unusable (or otherwise would be thrown out) into something else (upcycling), and creating less of an environmental impact.

Helpful links and tips:

<https://www.youtube.com/watch?v=yGaTdxYbJvs>
<https://www.youtube.com/watch?v=PI1wD1XLERO>





Identify That

Objectives: Identify what different common household items are made of, learn why plastic isn't sustainable and the effects of it on our environment, understand how we make choices as consumers and discuss ways we can change our consumption habits towards using sustainable alternatives.

Time: 1 hr

Age: 9 & up

Materials:

Scavenger hunt checklist
Scavenger hunt items found in the household of each participant
Alternative sustainable household hunt items (staff group leader)
Environmentally-friendly prize (optional)

Adult tasks: Tell participants to gather household scavenger hunt items from their home and bring to the activity, go over each object participants brought from home using questions in the lesson, collect various types of plastic and sustainable alternatives items to be used as examples for the discussion, and discuss various sustainable alternatives.

Household Scavenger Hunt Checklist:

Find the following items:

- Something colorful in your bedroom
- An object you use for cooking
- Something you use in your bathroom
- A hard object in your closet
- Something you wear
- An object you use for entertainment
- An object you use outside

*Lesson continued on next page

Identify That (Continued)

Steps:

1. Ask each participant one at a time to pick 2 items from their scavenger hunt checklist to share with the group and ask them the following questions: In what location did you find this item? Why is this object important to you? What is it made out of? How long will this item last for? What will you do with it when you can no longer use it? After everyone in the group shares, ask the group to share the rest of their items in pairs using the same questions.
2. Questions: Can anyone identify their plastic items? Can your item be recycled? Discuss how the number on the plastic represents a resin code which identifies what type of plastic it is made from (it does not mean it is recyclable). E.g. Can an object be recycled if it is a # 7? Every area accepts different numbers and changes depending on the market.
3. Discuss why plastic isn't sustainable. 91% of plastic isn't recycled. What effects does plastic have on our environment and health? (E.g. Microplastics, carcinogens).
4. Have participants go on a hunt to find as many sustainable products as they can either individually or in pairs. The individual/pair who finds the most amount of objects will win an environmentally friendly prize (optional).
5. Debrief and questions: Tell participants to look at all their objects (including the ones they brought from home) and have them discuss the following questions: Is this object sustainable? Why or why not? If not, what could be a more sustainable alternative for next time? Show and discuss what the alternative sustainable options are.

Helpful links and tips:

<https://learn.eartheasy.com/articles/plastics-by-the-numbers/>

<https://www.plasticpollutioncoalition.org/blog/2015/8/23/the-myth-of-the-recycling-solution>

<https://blog.nationalgeographic.org/2018/04/04/7-things-you-didnt-know-about-plastic-and-recycling/>

*Plastic chart on the next page



Zero Waste Zebras



Celebratory TP Roll Crafts

Objectives: Learn how to creatively turn toilet paper rolls into a zebra, gift wrap boxes, and confetti poppers! Discuss how you can upcycle things that you would have otherwise thrown away.

Time: 1 hour

Age: 5 & up

Materials:

Toilet paper rolls
Paint
Old ribbons
Stapler
Markers
Scissors
Recycled color paper
Recycled tissue paper
Arts and craft supplies (e.g googly eyes)
DYI glue
Hole puncher
Bottle cap that is around the same size as a TP roll end
Used straw, popsicle stick, or stick from the ground
Optional for confetti: shiny plastic wrappers e.g from candy bars

Adult tasks: Collect clean toilet paper rolls, gather materials needed to decorate crafts and go through each step with participants to create celebratory tp roll crafts.

Steps to make a zebra!

1. Each participant will need 3 TP rolls to create their own zebra.
2. Cut one TP roll 1/3 away from the end. The 1/3 piece will be one of the legs. The other 2/3 piece will be the face.
3. Cut an inch off the face piece from one end to the other so the tube turns into an arch. Cut a hole in the face piece to make a mouth.
4. Cut another TP roll a 1/3 of the away from the end. The 1/3 piece will be the body. The leftover piece can be used to create the ears and tail.
5. Cut an inch off the body piece from one end to the other so the tube turns into an arch. Then bend the body piece so the two sides touch and cut a triangle off one end of the body piece.

*Steps continued on next page



zerowastehumboldt@gmail.com
Hayley Connors-Keith & Denise Newman, Environmental Educators



Zero Waste Zebras

Celebratory TP Roll Crafts (Continued)



Steps to make a zebra!

6. The last TP roll does not need to be cut. It will be the neck and other leg.
7. Draw the ears and tail/tail tuff using the leftover TP roll and cut them out.
8. If participant will use black and white paper to decorate zebra, glue at least one of the colors onto the roll before the TP rolls are glued/stapled together. If participant is painting the zebra wait until it is put together.
9. Putting the zebra together: Stand up the neck/leg piece (longest TP roll that is uncut) and place the other leg piece (smallest TP roll) next to the leg/neck piece. Then fit the body piece (from here the triangle piece is removed) around the long piece and over the last leg piece where it covers part of the leg. When fitted in place, staple the pieces together. Take the head piece and place it over the end of the neck piece. Glue the head onto the neck and the ears/tail to body.
10. Finish decorating the zebra using googly eyes or other craft scraps.

Steps to gift wrap boxes

Square shape gift box: Great for small presents

1. Take one end of TP roll and press it inward towards the center of roll. Repeat on the opposite side of roll. Make sure the flap is a bit overlapped on both sides.
2. Decorate your gift box and use old ribbons to polish it off.

Pyramid shape gift box: Good for party favors

1. Can decorate tp roll by painting it prior to putting it together or afterwards (will need to wait for it to dry).
2. Take one end of the TP roll and flatten it by bringing the sides together (should form a straight line). Staple in place.
3. Can place party favors inside tp roll before stapling the other side.
4. Turn TP roll 90 degrees and flatten it by bringing the sides together (like the previous side) and staple it in place. The gift box should look like a pyramid shape.

Steps to confetti poppers

1. Each participant will need 2 TP rolls to make a confetti popper.
2. Cover a toilet paper roll with DIY glue and place it on the colored paper so the roll is entirely covered.
3. Put glue on the top rim of the TP roll. Cut and place the tissue paper over the top rim of the roll where the glue is.
4. To create confetti, cut up shiny plastic wrappers or punch holes in recycled paper. Put it in the TP roll. Let it dry.

*Steps continued on next page

Celebratory TP Roll Crafts (Continued)

Steps to confetti poppers

5. Glue the straw/stick to a bottle cap. May need to put additional paper inside the bottle cap to help glue straw in place. Let it dry.
6. Take another TP roll and cut a slit from one end to the other. Glue it around the side of the cap that does have the straw. Decorate the TP roll.
7. Slide TP roll with straw/stick into the other roll (with the tissue paper being the top). Push the straw up to have confetti fly into the air!

Debrief: What are the benefits of making your own gift wrap boxes and confetti poppers? E.g. Uses what you already have, eliminates wasting resources and fossil fuels. What other materials can you think of that you would otherwise throw away that you could upcycle?

Helpful links & tips:

<https://earth911.com/home-garden/go-ahead-unroll-these-unique-toilet-paper-roll-crafts/>
<https://www.youtube.com/watch?v=GLi4XVZST7g>
<https://www.youtube.com/watch?v=wOg26kLaM6s>

