

WEEK 4: GEARED UP FOR COMBAT





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presents...



WAKANDA FOREVER: BETTER TOGETHER

Monday, July 10, 2023

Vibranium Potion



Materials:

- Glycerin
- Water
- Funnel
- Glitter
- Sequin mix
- Clear water bottle
- Battery pack
- 3 LED bulbs

Instructions:

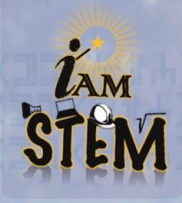
1. Use the funnel to pour glitter and sequins into the clear water bottle.
2. Fill $\frac{1}{4}$ the water bottle with glycerin.
3. Fill the rest of the bottle with water.
4. Carefully use a paper clip to poke 6 holes in the water bottle cap.
5. Join the positive legs together and the negative legs together and connect to the positive and negative wires of the battery pack.
6. Place the cap on the bottle to lighten up your potion!

Click the image for video instructions.



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Tuesday, July 11, 2023

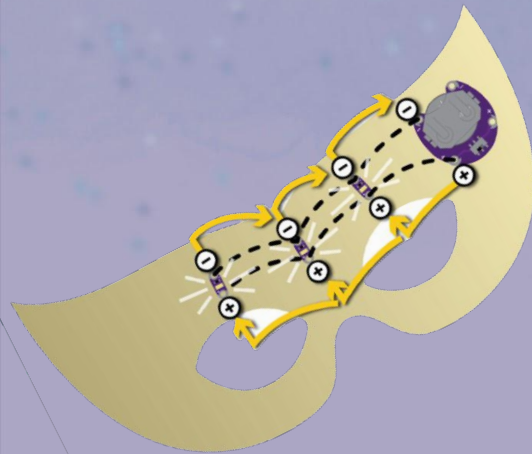
Black Panther LED Circuit Mask

Materials:

- Cardstock
- Copper tape
- Scissors
- LED bulbs
- Elastic string
- Scotch tape
- Coin cell battery
- Decorations (ie. glitter, feathers, stones)

Instructions:

1. Use the templates to cut out the mask you like on a piece of cardstock.
2. Poke a hole in the area you want your LED lights to be placed. Carefully push the led through the hole and stretch the legs flat with the positive (long leg) facing right and the negative (short leg) facing right.
3. Lay copper tape flat against the legs connecting them together.
4. Place the battery between the eyes of the mask. Make sure the circuit is connected with copper tape.
5. Pull two small holes on each side of the mask and loop a string through to fit around your ears or head.
6. Decorate your mask.





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Wednesday, July 12, 2023

Explosion In A Bag

Materials:

- Baking soda
- Paper napkin
- Ziploc bag
- Vinegar
- Glowstick

Instructions:

1. Fold a tablespoon of baking soda into paper napkin.
2. Add a $\frac{1}{2}$ cup of vinegar into a ziploc bag.
3. Add an activated glow stick inside the ziploc bag.
4. Put the napkin in the ziploc bag and seal **quickly**.
5. BOOM!!!





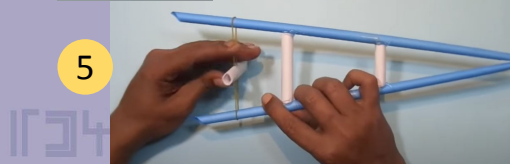
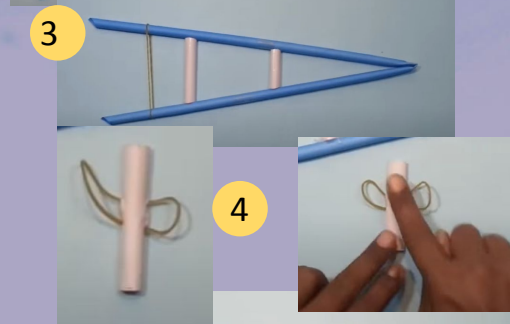
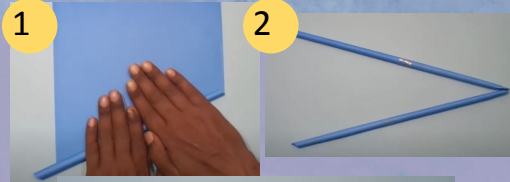
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Thursday, July 13, 2023

Paper Paddle Boat



Materials:

- Paper A4 (30 cm X 20 cm) - 3 pieces
- Rubber Band - 1 piece
- Glue gun
- Toothpick
- Scissors

Instructions:

1. Place a pencil or pen on the corner of a piece of paper and use it to help you roll the paper into a tube, secure with tape.
2. Repeat step 1 again and combine rolls together by inserting one end into the other and taping together, then folding into a V shape.
3. Tightly roll and tape the last piece of paper and cut a 7 cm segment and a 4 cm segment and use a hot glue gun to glue these pieces as cross beams for the boat.
4. From the remaining piece of paper roll, cut a 6 cm segment and create a slit in the center to thread through a rubber band using a toothpick, use your fingers to flatten the roll into a propeller.
5. Place the rubber band on the end of your boat. Twist the propeller and release your boat in water to watch it take off!





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Friday, July 14, 2023

Namor's Pressure Chamber



Click Image For Namor
Coloring Sheet

Materials:

- Small candle
- Water
- Food coloring
- Glass cup or heavy duty plastic
- Lighter
- Glass plate heavy duty plastic
- Namor cutout
- Crayons or colored pencils

Instructions:

1. Place food colored water on top of the glass plate.
2. Put candle on top of the water and light it.
3. Carefully put the glass cup over the candle and into the water.
4. Observe the candle flame and the motion of the water.