



VIDEO GAME CRAFTS (Session B) Class Supply List

General Supplies:

- Pencil
- Scotch tape
- Washable markers
- Crayons
- Scissors
- Glue stick
- 15 sheets of white paper
- 5 sheets of white cardstock

Specialty Supplies:

- 4+ sheets of graph paper
- Colored pencils
- Liquid glue (4 oz)
- About 6 feet of string
- 5+ pipe cleaners
- 1 empty toilet paper tube
- 2 paper plates
- Empty cereal box *
- Craft knife or xacto knife *
- 2 empty paper towel tubes
- 3+ rubber bands
- 4 brads / paper fasteners

NOTE: Items marked with an asterisk * are NOT in the supply kit!





Supply Lists & Prep by Session

Session 1 - Character Customization

Supplies

- 1 sheet of white paper
- Pencil

Preparation before Class

- Print the [Custom Character Template](#) onto your white paper

Session 2 - 8-bit Banner Art

Supplies

- 4+ sheets of graph paper
- About 6 feet of string
- Glue stick
- Pencil
- Colored pencils
- Scissors
- Optional: Other coloring supplies

Preparation before Class

- Gather materials
- Optional: Transform images of some of your child's favorite things into 8-bit art with [this website](#). Adjust the Pixelation Strength until the output could fit on the graph paper. Ideally we want 4 per piece of graph paper, but if your child wants to do full-page ones that's okay too!

Session 3 - Gyroid & 3D Elements

Supplies

- 1 empty toilet paper tube
- 2 sheets of cardstock
- Glue stick and/or liquid glue
- 2+ pipe cleaners
- Coloring supplies
- Scissors

Preparation before Class

- Kids will have a chance to be led through a specific craft or DIY their own design! Feel free to bring more supplies if desired!



Supply Lists & Prep by Session

Session 4 - Cosplay Day

Supplies

- 2 paper plates
- 3 pipe cleaners
- Coloring supplies
- Scissors
- Glue stick
- Tape
- Liquid glue
- 1 piece of yarn about 18 inches long
- 1 brad / paper fastener
- Any other creative or maker supplies, including recyclables! *

Preparation before Class

- This is another big Maker activity where kids can do anything from drawing a detailed picture of their character to creating a full costume! We will go over 2-3 simple tutorials, but otherwise kids will let their imaginations take the lead!
- Optional: Print the [3D Cube Template](#) so your child can experiment with 3D 8-bit art!

Session 5 - DIY Low-Tech Video Game

Supplies

- Empty cereal box *
- Scotch tape
- Scissors
- Craft knife or xacto knife *
- Pencil
- Coloring supplies
- 2 empty paper towel tubes
- 3+ rubber bands
- 2-4 sheets of white paper
- Liquid glue
- Hole puncher *
- 3 brads / paper fasteners

Preparation before Class

- Kids attending full-day will have 2 opportunities to go in depth with this project! Kids in only A or B will still have time to make something awesome.
- This project relies on the use of the craft or xacto knife! Please supervise your child or be available to help. You can also view our [Cereal Box PDF](#) for instructions on how you can prepare the cuts ahead of time. Make sure you give your child a cutting mat if they are going to do the cuts with the class.

(Draw your character here)

(Character's Name)

Type of game:

Character's Goal:

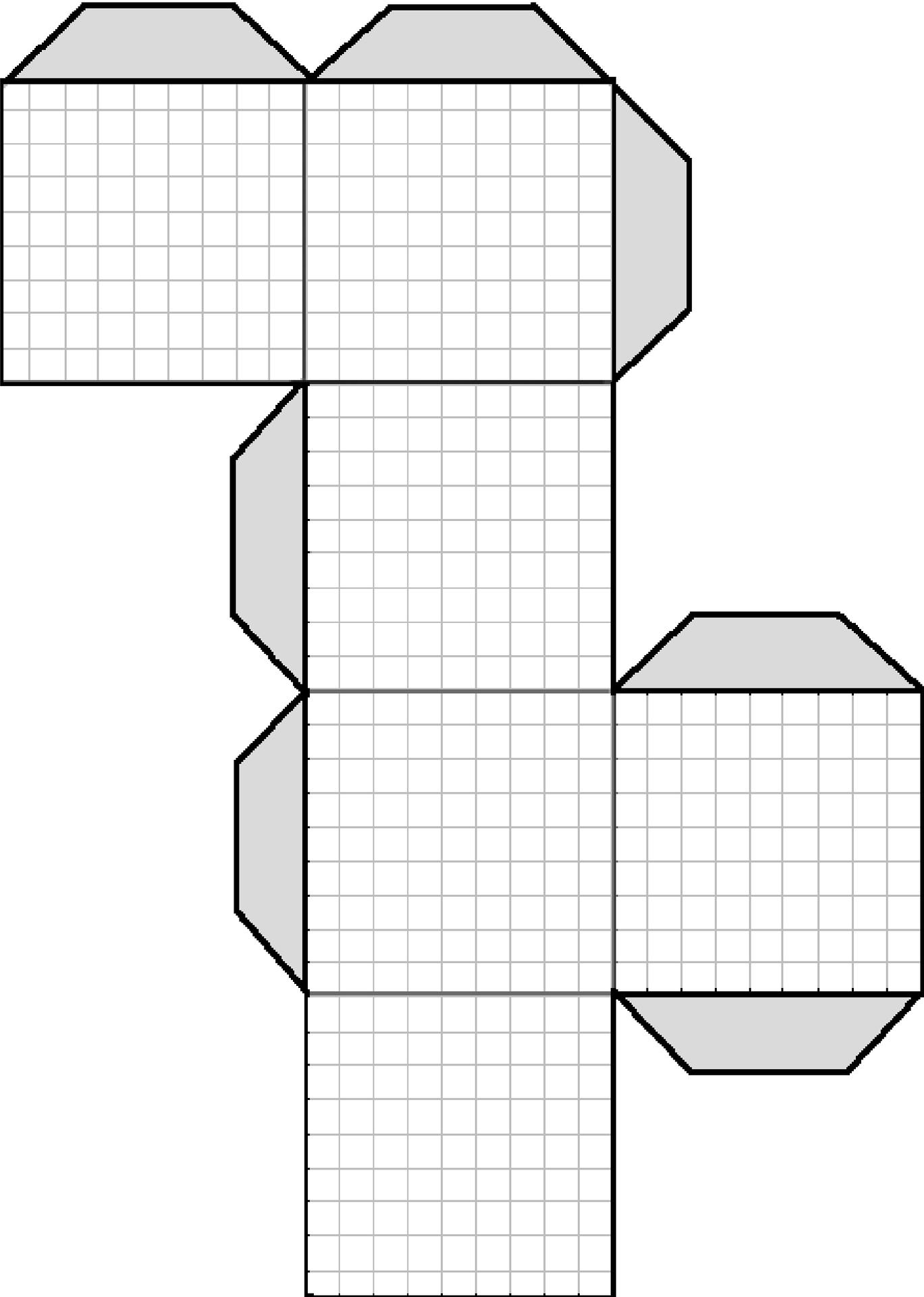
Character's tools and accessories:

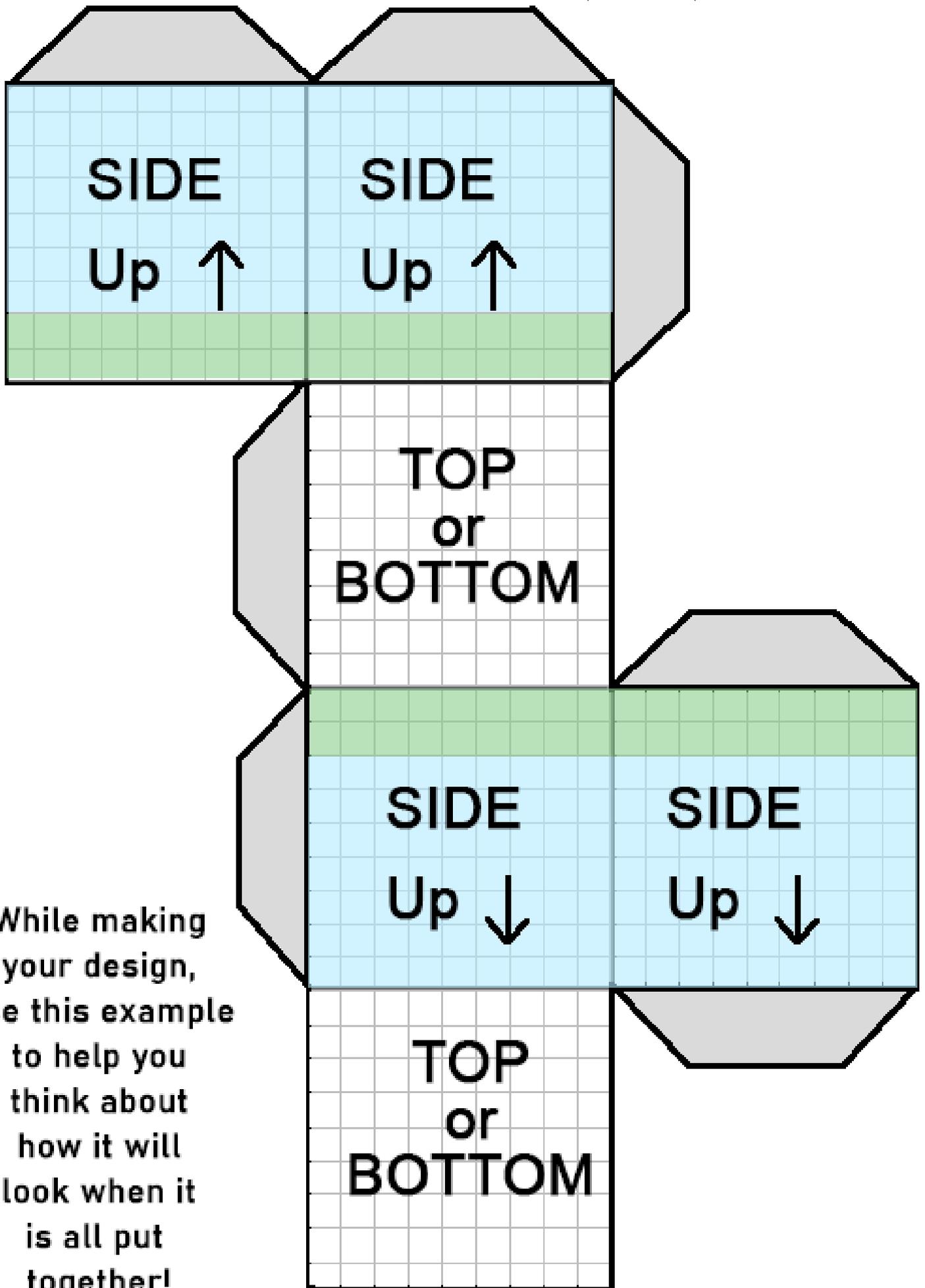
Character's special power(s):

Character's Personality Traits:

Trait	Behavior	Value / Belief
←	→	
←	→	
←	→	

Video Game Crafts - Session 4B - 3D Cube Template (Optional)





While making your design, use this example to help you think about how it will look when it is all put together!

Trace 4 holes on sides of box the same diameter as the paper towel rolls.

Make the red hole slightly larger so that rubber bands can also slide through on the roll.

