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FOR HEALTHY LIVING
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2025 Thingamajig Invention Convention Challenges

Hats Off – Wearable Masterpiece

Hats off to the amazing wearable headpiece created with your imagination, found objects and things that turns heads.

Mini Room Makeover

Calling all interior designers, architects, engineers, and builders. Think outside the box as you create a one-of-a-kind tiny space packed with BIG creativity. Your mini room must have two walls, a floor and at least 3-miniature furniture items that show your talent in creating the most amazing room ever.

The Amazing Moveable Arm...

Design and build a moveable arm that can grab, lift or even draw. Using your inventive mind to come up with an amazing robotic arm that has special powers.

The Ultimate Cardboard Game Creation...

Think beyond the typical board game, as you turn cardboard into FUN. Let your imagination run wild with cardboard, tape, rubber bands or anything that brings life to an all-new game that moves, surprises and totally amazes.

Zero Waste Trashion Fashion...

Calling all eco-friendly fashion designers. Turn trash into TRENDY by creating a one-of-a-kind fashion piece using only repurposed materials. Make a bold statement piece or a wild, wearable work of art that mixes style with sustainability. Be bold, fabulous and planet friendly as you stitch, style and prepare to strut your stuff at this year's THINGAMAJIG Trashion Fashion show.

Big and Buggy...

Think like a scientist, engineer, and artist as you build the biggest, boldest bug ever. Design and build a giant insect – at least two to four feet tall – using cardboard, recyclable materials and your wild imagination. Make it realistic or create a brand-new species the world has never seen.

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Wacky, Wonderful Chindogu...

Get ready to invent the most brilliantly useless gadget the world has ever seen. It's all about Chindogu, the Japanese art of creating inventions that are clever, creative, and just a little bit impractical. Using cardboard recyclables, fabrics, tape and anything else to bring your invention to life. The wackier, the better!

Big & Bold Me T-Shirt...

Get ready to wear your story! Design a one-of-a-kind T-shirt that shows off who YOU are in the most creative way possible. Turn a plain t-shirt into a masterpiece that tells the world about your interests, dreams, and personality. This is not just a t-shirt; it's a statement. Be bold, be unique, be YOU!

Robot Magic

The future needs YOUR ideas. Use creativity and innovation to design a robot that can help make the world a better place. What will your amazing robot do...pick up litter to clean the planet; deliver food to those in need; help the environment; spread kindness or help someone with a daily task? Use your imagination to power a robot using cardboard, recyclables, gears or any materials you can find. It doesn't have to be perfect – it just has to be your amazing idea in action!

The Amazing Kitchen Creation

Think like a chef, designer or inventor, as you get ready to shake up the kitchen with a brand-new invention. Design a new kitchen gadget that helps cook, mix, chop or serve in a totally new way. Using cardboard, clay, recycled materials or anything you can imagine to create something that makes cooking and eating an amazing experience.

Invent for All - Play Without Limits

Get ready to put your imagination and engineering skills to the test. Design a game, toy or tool that makes sure EVERY child, no matter their abilities can have fun and be safe. Think about kids who may have trouble seeing, hearing or using certain toys. How can you invent something that makes life fun and includes everyone?

Trash to Treasure – Junk to Genius

Have the time of your life as you challenge yourself to see everyday junk as a goldmine for creativity. Think like an inventor, engineer and artist while using old cardboard, bottle caps, material scraps, broken toys, or any discarded items to design, build and test something new and functional. Transform trash into treasure with your creative genius.

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