



Here are our 2017 Challenges ready to spark our amazing THINGAMA JIG engineers and inventors:

Make It Better ... Come up with an innovation that can solve a problem you find at home, at school or at camp.

Pet Exerciser ... Pets need exercise too. Design a new device to exercise your pet.

Toy Master ... Create a brand new toy or game using parts of old, recycled toys and other cool stuff.

No More Broken Eggs ... Without using a traditional egg carton, design a new and improved egg carrier that does a better job at protecting eggs from damage when dropped. Test your new invention to see if it works.

Made for Mom ... With your mind aimed at Mom, what new and exciting invention can you come up with that will make her life a little easier and more fun.

Trash and Treasure ... Let your artistic genius help you masterpiece a work of art from recycled materials.

Musically Made ... Let there be music with your uniquely designed musical instrument, new beat or original song of the century.

Engineered with Paper ... Using paper only, what really cool Eco-friendly invention can you make?

Upcycled Thingamajig ... Challenge your mind in the complex design of a brand new thing, created by combining existing objects to do something different.

Rube Goldberg Challenge ... Design the zaniest, most elaborate Rube Goldberg contraption using all sorts of everyday stuff.

The Ever Incredible Robots ... design an amazing robot that performs something cool.

Electrifying Gadgets & Gizmos ... Using interesting materials and junk, design your very own gadget or gizmo.