

TOY HACKING

EXPLORING SENSES

A DIY guide to making toys come to life.

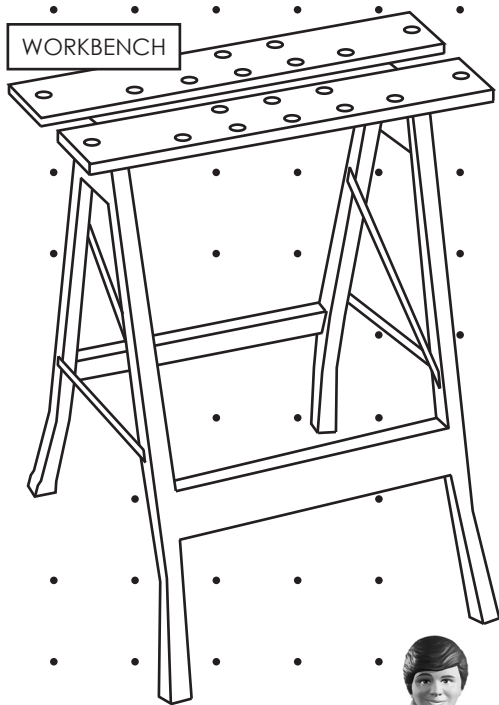
Have you ever watched Toy Story?

Do you think Mutant Toys were kinda cool?

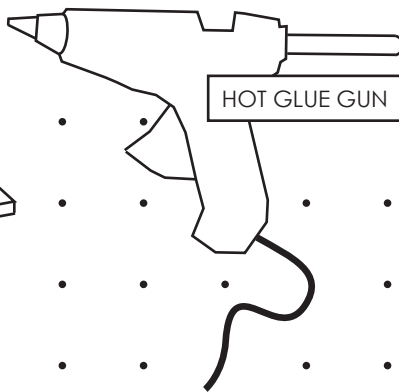
Would you like to make some awesome hybrid toys of your own?

MATERIALS

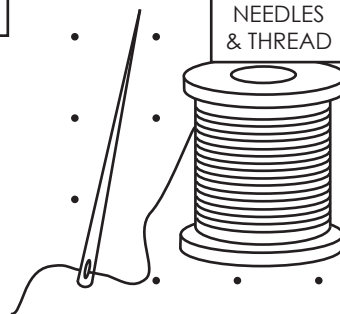
WORKBENCH



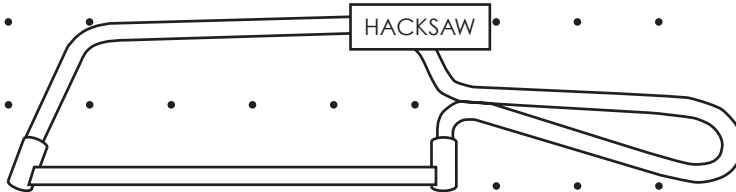
HOT GLUE GUN



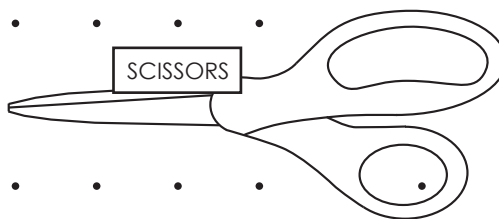
NEEDLES & THREAD



HACKSAW



SCISSORS



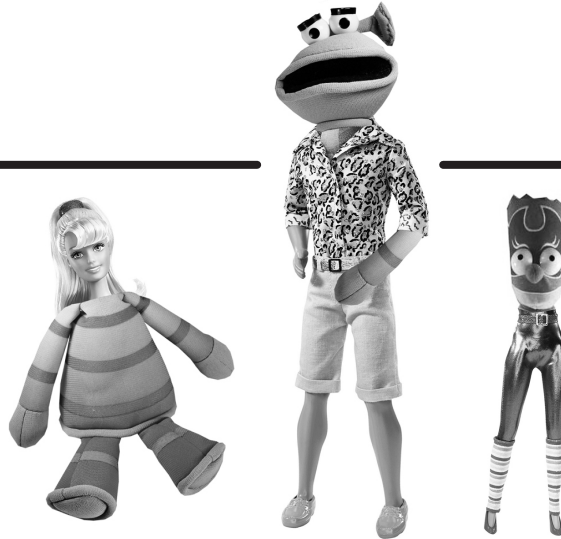
AND SOME TOYS LIKE THESE.
USE SMALL PLASTIC OR
SMALL SOFT TOYS. RE-USE
YOUR OLD AND BROKEN
TOYS OR BUY SOME FROM
A LOCAL CHARITY SHOP
LIKE EMMAUS.

TECHNIQUES

STEP 1

Pick some toys which you find interesting.

Next imagine what they might look like if you swapped their heads, arms, legs or bodies.



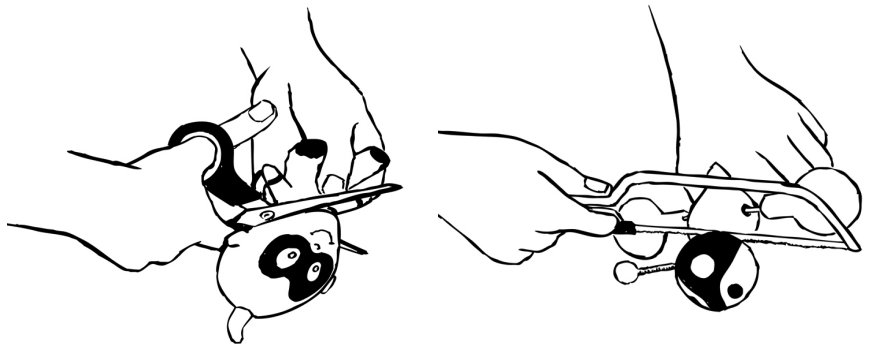
STEP 2

Always remember to look at what you are cutting to avoid losing fingers.

Use scissors to cut soft materials.

Use a hacksaw to cut plastic.

It is best to use a workbench to steady or clamp your toy then cut carefully.



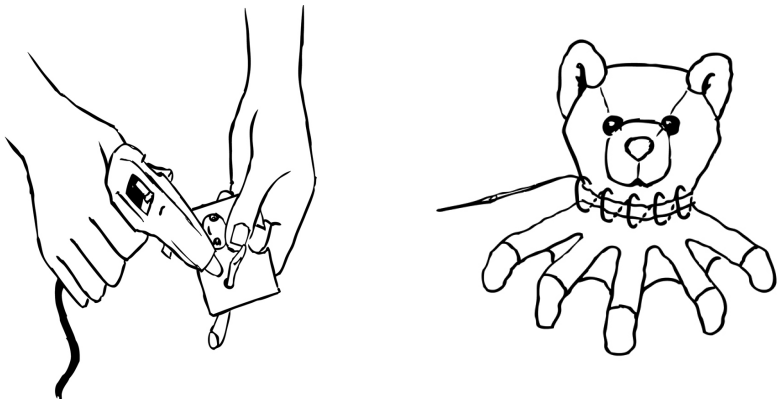
STEP 3

Look at ways you can join all your crazy parts.

Use a hot glue gun to stick plastic toys to plastic, or plastic and soft toys together.

Be careful not to burn yourself – the glue and the tip of the gun are super hot!

Use a needle and thread to sew together soft toys.



WHAT NEXT?

Look at some of the hybrid toys we made!

You can photograph your creations and post them on the exploring senses Facebook page:

facebook.com/pages/Exploring-Senses/

