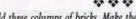




Hou can build your very own kaleidoscope with LEGO bricks and pieces in your collection! For this project, you'll need:

- · Six hinge bricks, two 1x6 TECHNIC beams, one axle piece, and assorted bricks.
- · Some LEGO windshield pieces to make the "object chamber." (You'll find windshield pieces in LEGO Space and Town sets. A round chamber similar to the one shown here can be found in BLACKTRON® sets #6981, #6887 and #6988.)
- A small sheet of Mylar paper with peel off adhesive backing. You can find Mylar paper in art supply and hobby stores. The Mylar works like a mirror and reflects all the awesome images you'll see through your finished kaleidoscope.

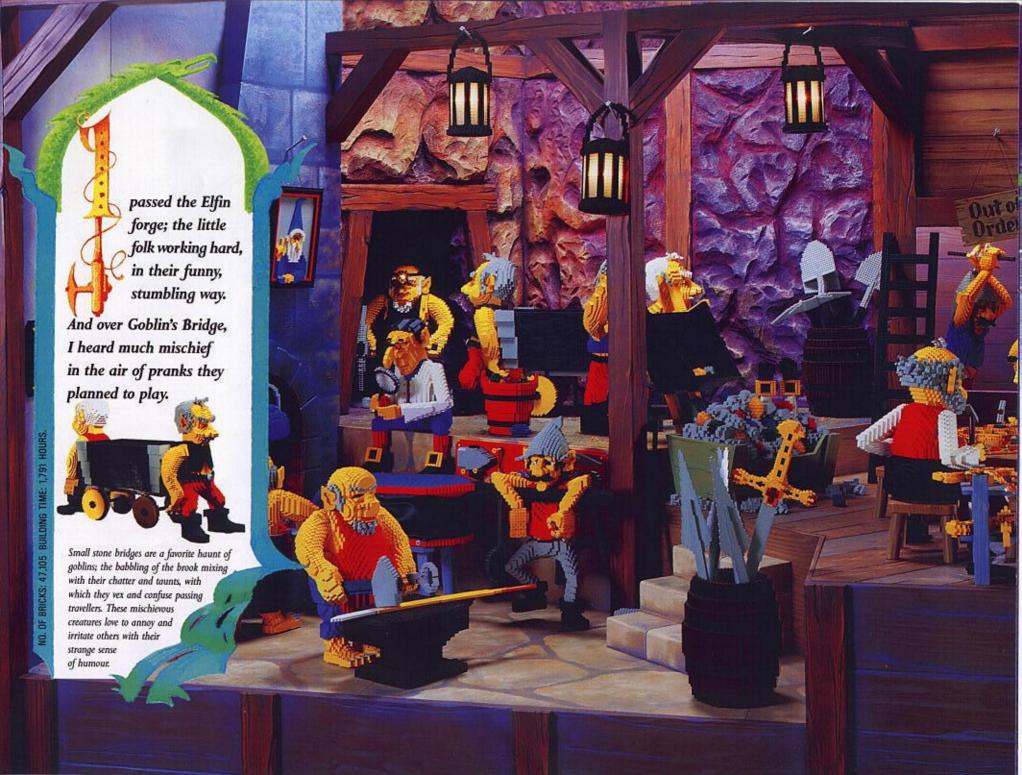


- 1 Build three columns of bricks. Make the last 3 bricks in one column 2 x 6 bricks. Then attach them together with hinges at each end as shown. Set aside two hinges for use later.
- 2 Lay the model down flat. Then measure a piece of Mylar to fit on the model. Once you've cut the Mylar to size, peel off the adhesive backing and stick the Mylar to your model.
- 3 Then place the extra hinges on each end as shown and carefully fold the model.
- 4 Attach the hinges so the model now has a long triangular shape.
- 5 Add 4 more layers of bricks to one side as shown, add a top layer of 1 x 6 TECHNIC beams.
- 6 Next, build the object chamber. 6A 6B 6C 6D
- 7 Attach the object chamber to the main model and your working kaleidoscope is ready for viewing!











## Build your own magical wizard!

This whimsical Wizard was created specially for LEGO Club members. It's really a sneak preview of the new Wizard mini-figure available in LEGO Castle sets starting in August, 1993.

Since this is a tall model, the LEGO Model Shop broke it down into sections. Each step shows a separate section of the wizard. When you have built each section, then simply attach the sections one on top of the other. Start by building step one on a base plate. Then connect section two on top of section one, and so on.

This model is made out of basic LEGO bricks and pieces. Have fun building your Wizard in a rainbow of colors. When you build it yourself — it's Magic!

SECTION 1	Begin by building a section for the feet. (Build this first
	section on a base plate.)

SECTION 2 Next, start a section for the lower body.

SECTION 3 This section will continue the lower body.

SECTION 4 Build a section to start the beard.

SECTION 5 Continue building the beard and upper body.

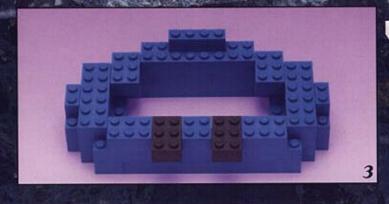
SECTION 6 Now begin the shoulders, arms, and hand.

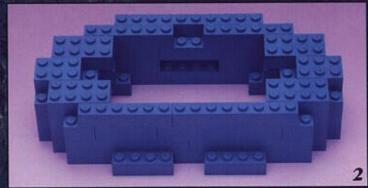
SECTION 7 Then build another section for the arms and the wand.

SECTION 8 Next begin building the head.

SECTION 9 Then build the eyes and the start of the hat.

SECTION 10 Finish the hat, and you're ready to stack your model together!

















Build a beautiful butterfly – with wings that really flap with the magic of LEGO TECHNIC!

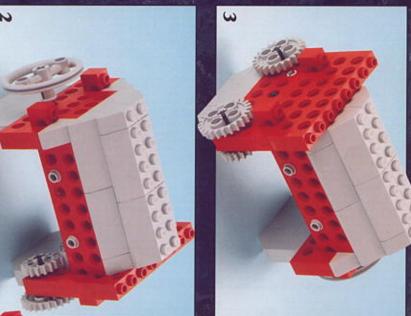
A variation of this model was built by 13 year old Francesco Oraboma from Italy at the 1992 LEGO World Cup. He won first place in the LEGO TECHNIC category for his imaginative model. The U.S. LEGO Model Shop elaborated on Francesco's design and came up with this colorful butterfly. We hope you enjoy it!

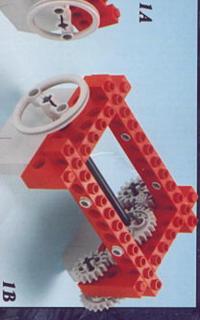
To build the butterfly you'll need to gather some LEGO plates and some TECHNIC beams and accessories.

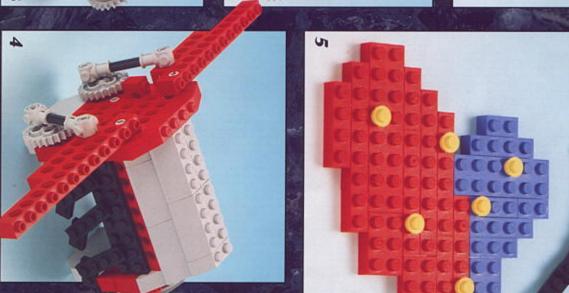


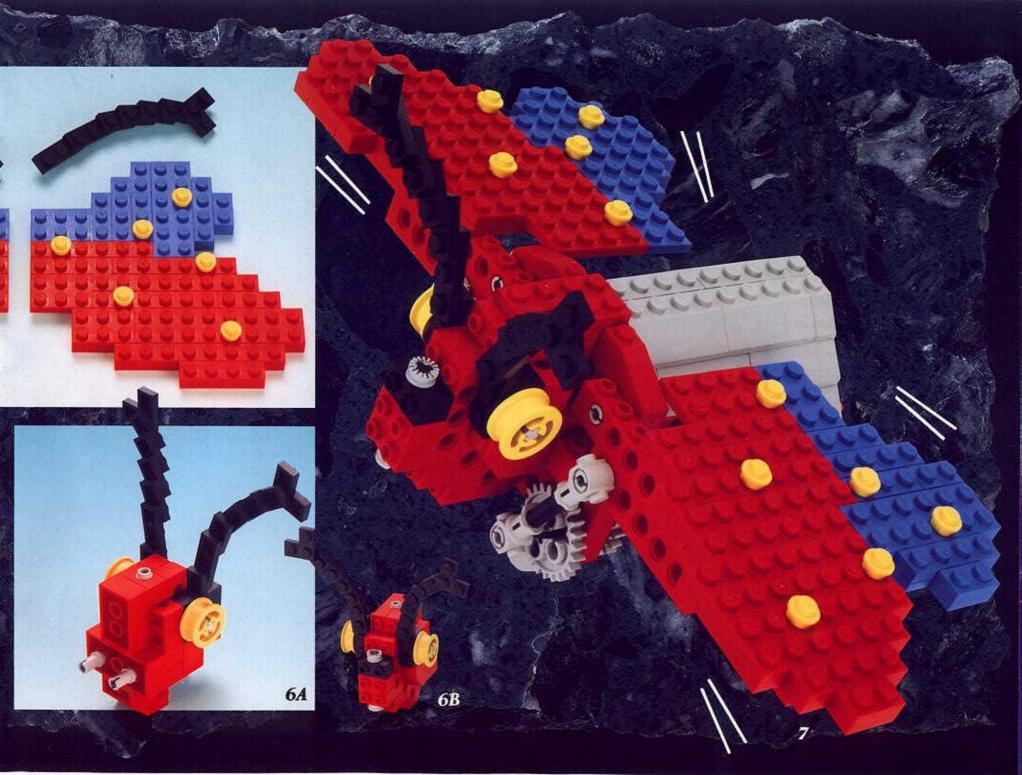
- IA Begin your gear system as shown. (Attach your model to a baseplate to keep it steady throughout building.)
- 1B Connect the two sections with the axles and then the plates on top.
- Add grey roof bricks to finish the body. (Back view).
- 3 Front view.
- 4 Begin building the supports for the wings.
- Build the wings and the antennae as shown.
- 6A Back View of Head and Antennae.
- 6B Front View of Head and Antennae.
- Attach the head and wings. Then
  have fun showing your friends
  your special LEGO Butterfly with wings
  that walls. Read













# The Habled Morld of Aragons

Classical Bragons

## The Hyvern

This much feared creature had a coiling, snake-like body with eagle's legs and scaly wings. It ravaged the countryside throughout northern Europe and Greece.

## The Amphiptere

Aleculiar in form, the Amphiptere was a legless serpent with small wings. It lived in the Middle East and guarded the precious trees that produced frankincense.

## The Heraldic Bragon

This is the most common and best known of all dragons. It had huge teeth, four legs, strong claws, formidable spikes down its back and a barbed tail that could sting.

### The Lindworm

A flightless creature, the Lindworm had the body of a snake, one pair of legs and powerful jaws. Marco Polo saw several on his travels through central Asia. There are many types of dragon. They differed in shape and size and lived in quite different environments. For instance, in China dragons were classified according to the functions they performed. The four main places that dragons inhabited were caves, craggy mountain tops, marshes and swamps, and the rivers, lakes and seas of the world.

# Chinese Bragons

## Heavenly Guardian

Celestial dragons guarded the heavens and held up the houses of the gods. Each of its feet had five claws and its short, powerful wings kept its long, coiling body aloft.

## Treasure Reeper

These four-legged creatures lived beneath the earth and guarded all the precious metals and jewels that lay buried there. Each Treasure Keeper held a pearl in one of its claws.

#### **Weathermaker**

Anlike other dragons, the Weathermaker was blue in colour. It floated through the skies and controlled the winds, rain and clouds upon which earthly life depended.

## River Bragon

Each river in China had its own dragon, which controlled the course its river took and regulated the flow of its waters. River Dragons lived in places beneath the surface.

We have traversed the enchanted forest. Not quite. One step remains. The book. The sword. The message. Our journey has not been in vain . . .



## Create your own realistic looking dragon!

This scary looking creature can be built with basic LEGO bricks in any color you choose. Use your imagination to mix and match colors for your own best beast!



- 1 Begin by building the start of the feet and tail on a baseplate.
- Continue the tail and hind legs.
- 3 Connect the tail and legs.
- 4 Continue the lower body and belly.
- 5 Begin building the shoulders.
- 6 Build the arms.
- 7 Begin building the head and eyes.
- 8.4 Finish the head. Then add blue bricks from the top of the head to the end of the tail.
- 8B Imagine you have created a Fire-Breathing Dragon.



