

# Amazing! Check Out All 5 of the New Zome Structures Series! — Start with these Building Tips

## Build 'em Display 'em Admire 'em Give 'em!

Each BIG sculpture is actually easy to build. The ingenious color- and shape-coded Zome System lets you build your structure incredibly fast. Hang up a spinning mobile. Display a dazzling model on your desk. Rebuild your models again and again. Each new Zome Structure builds a new challenge, and makes a great gift!



### Alien Virus

(Squashed Fractal Icosahedron)

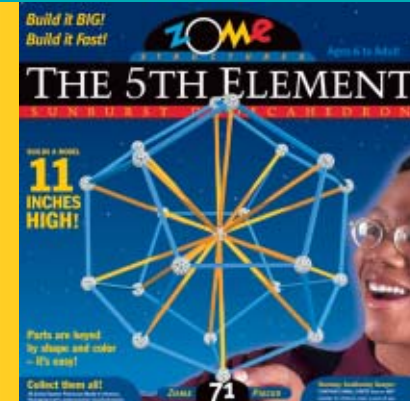
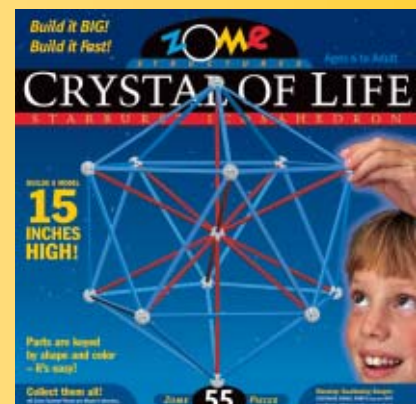
The largest of the current line, this stunning construction shows off the fractal nature of the sacred geometry of Zome. Any future scientist would want one!

Includes: 123 Zome pieces with step-by-step, illustrated instructions.

### Crystal of Life

The regular icosahedron mimics the structure of a virus — the “crystal” of life that appears to hover between the living and pure matter. Its shape is the underlying structure of a geodesic dome!

Includes: 55 Zome pieces with step-by-step, illustrated instructions.



### The 5th Element

(Sunburst Dodecahedron)

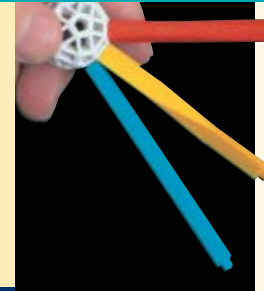
According to Plato, this beautiful dodecahedron is the 5th Element, after earth, air, water and fire, and represents the heavens! It's a sunburst in a crystal!

Includes: 71 Zome pieces with step-by-step, illustrated instructions.

### Cube Madness

Can you build a cube within a cube within a cube? They seem to spin madly outward in a dazzling display of color and shape. Look closer — there's method in this madness. Hang one up from a monofilament line, and it becomes truly animated!

Includes: 83 Zome pieces with step-by-step, illustrated instructions.



### The Color & Shape of the Struts Point the Way!

Each Zome System strut connects to holes of matching shapes. Blue struts fit only into rectangular holes, yellow struts into triangular holes and red struts into pentagonal holes. This makes it easier to build even complex models.

### It's OK to Bend the Struts.

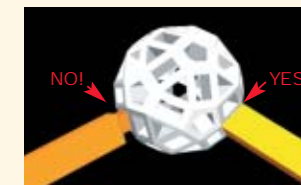
Sometimes, to fit a strut into a tight spot, you'll need to bend the strut slightly between your fingers before you insert it. Make sure that



nearby connections are tight, then place the stub of one end into a hole, and bend until the other end pops in.

### Always Tighten the Connections as You Build.

Make sure each stub goes all the way into the hole, with the shoulder of the strut tight to the face of each node. Keep tightening up all the parts of your model as you go. Keep your hands close together, always applying pressure along the length of the struts.



## Now Get Into the Zome in a BIG WAY!



### Explorer Kit

484 Pieces means a whole lot of fun, packed into a neat attaché. The Explorer Kit lets you build much bigger, more amazing structures than you might believe possible!



### Creator Kit

968 Pieces makes The Creator Kit a powerful tool for serious structure builders. It's used by architects, mathematicians, chemists — and just for fun — around the world.

Build it BIG!  
Build it Fast!

# ALIEN VIRUS

SQUASHED FRACTAL ICOSAHEDRON

Builds a Model **15 INCHES HIGH!**

Parts are keyed by shape and color — it's easy!

Collect them all!

ZOME **123** PIECES

Warning: Swallowing Danger  
CONTAINS SMALL PARTS that are NOT suitable for children under 3 years of age.













# ALIEN VIRUS

Its structure is the form of a virus (an icosahedron), but it's been flattened by the extreme gravity of another world. You can see how it is "squashed" along an axis of symmetry (the five-fold axis), and what's more, it's a fractal — it is made up of three golden ratio versions of itself, to form the whole. But don't worry, the alien virus is harmless to humans!

## PARTS INVENTORY

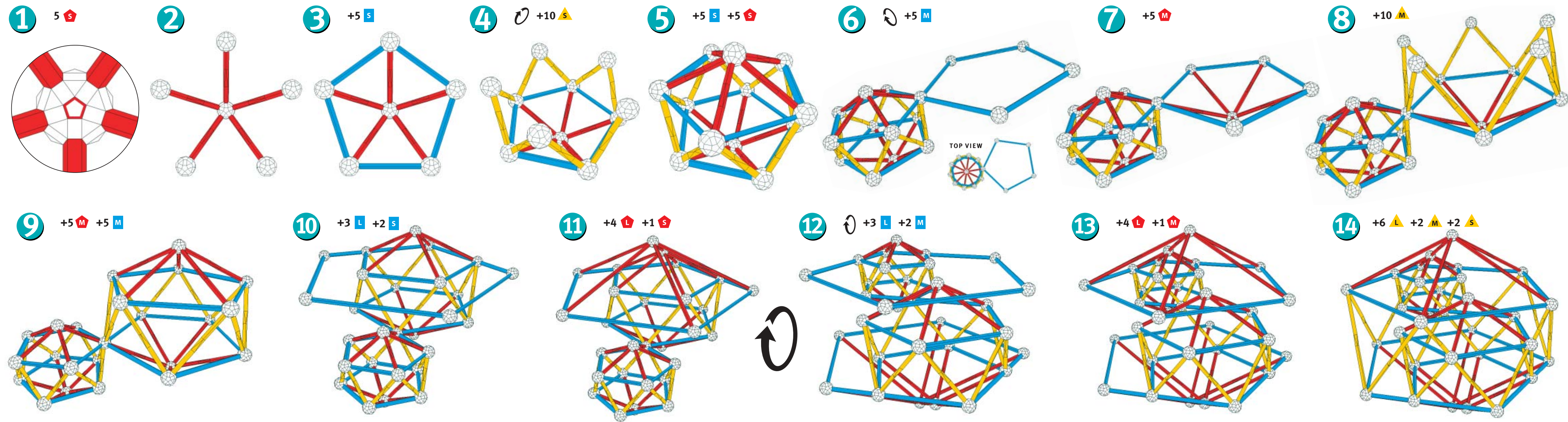
The Alien Virus Structures Kit contains 123 Zome Pieces, with 33 Zome Balls and 90 Struts in the indicated lengths (short, medium or long) and colors (blue, yellow or red) shown below.

- 33 
- 12  S
- 12  M
- 6  L
- 12  S
- 12  M
- 6  L
- 11  S
- 11  M
- 8  L

## INSTRUCTIONS

**BEFORE YOU BEGIN, READ THE BUILDING TIPS ON THE BACK PAGE.**

Above each step, you'll find the number, length, shape and color of Struts you need for that step. Place Zome Balls at all positions indicated. On some steps you **rotate** a structure first, then add new parts.



To find out where to get more information and parts, call 1-888-ZOMEFUN and visit us at [www.zomesystem.com](http://www.zomesystem.com)!