# Triangle Slide-Together ICOSAHEDRON 



Figure $\mathbf{A}$

Figure $\mathbf{C}$




Figure D

1. Die-cut 20 Triangle Slide-Togethers from multiple colors of tag board, cardstock or Poly Foam. Heavier materials make a stronger polygon. There are three slits on each Triangle (Figure A).
2. Assemble the icosahedron by sliding two pieces firmly together a the top (Figure B).
3. Add Triangles until there are five Triangles connected. Slide the $5^{\text {th }}$ and the $1^{\text {st }}$ pieces together forming a pentagon-shaped hole (Figure C).
4. Continue sliding the pieces together, forming additional pentagon-shaped holes. The last Triangle will form the last side of the pentagon-shaped holes and all the Triangles will be interlocked (Figure D).
