

Teacher's Note

- Isosceles triangles, right triangles, diamonds, parallelograms, rectangle, trapezoids, hexagons, six-pointed stars and pentagons.

Suggested Activities:

- ❖ Enlarge the pattern and have 4 students count the triangles as a small group activity.
- ❖ Ask students to cut out 20 triangles. What interesting patterns can they make with these?
- ❖ How many triangular shapes can students see around them in the classroom?
- ❖ Ask students to draw a pattern with different shapes hiding in it. When they've finished their pattern they could swap with a friend and find each other's hidden shapes.
- ❖ Visit: <http://math.rice.edu/~lanius/Patterns/>

Learning Area: Maths **Strands:** WM, S, N. **Substrands:** WM1,2,3,4. S2,3,4. N1.

Overarching: 1,2,3,4,5,6. **Linking Subjects:** Eng. & Arts.