

# Putt-Putt Course Design

## STUDENT RUBRIC

You will be designing a Full 9 Hole Putt-Putt Golf Course! Follow the instructions below to get started.

### Project Requirements

*The Course Must Contain Each of These Ball Path Angles...*

**( 1 Points Each = 7 TOTAL )**

- 30 Degree Angle
- 45 Degree Angle
- 60 Degree Angle
- 90 Degree Angle
- 270 Degree Angle
- 300 Degree Angle
- 330 Degree Angle

*Course Must Include At Least Each of These Shapes...*

**( 1 Point Each = 70 TOTAL )**

- 9+ Circles
- 8 Squares
- 7 Rhombus
- 6 Rectangles
- 5 Kites
- 4 Trapezoids
- 3 Equilateral Triangles
- 9 Right Triangles
- 5 Acute Triangles
- 5 Obtuse Triangles
- 5 Isosceles Triangle
- 4 Scalene Triangle

*Each Individual Holes Boundaries Must Contain...*

**( 1 Point Each = 54 TOTAL )**

- At least one set of Parallel Lines
- At least one set of Perpendicular Lines
- At Least one Acute Angle
- At least one Obtuse Angle
- At least one Right Angle
- At least one Reflex Angle

## **Neatness**

**(9 Points Each Hole = 9 TOTAL)**

## **Creativity and Accuracy**

**(60 Points TOTAL)**

**\*\* TOTAL POINTS FOR PROJECT = 200! \*\***