Design a mini golf hole!

You have just been chosen to design a pro mini golf hole for the Australian PMGA Tour event.

Your course needs to be challenging for the players and it can have bunkers, mountains, forests, lava lakes obstacles etc.

Once you have designed your hole, you need to show how a professional player would hit (using angles) to bounce off the walls to get it in.

**Your course needs to have the following:**

1. A challenging obstacle.

2. At least one parallel and perpendicular line

3. At least 2 of each angle acute, obtuse, right, reflex and straight angles included in the shots

4. 2 2-D shapes in the bunkers, lakes, Forest etc. (eg. Square lake, Isosceles triangle pyramids, rhombus walls)

Design your mini golf hole in your maths books first, then you can cut and paste using coloured paper. Use your time wisely as it is limited!
Shapes you may include your course

Right angle
Isosceles
Equilateral
Scalene

Diamond
Rectangle
Square
Trapezium

Parallel Lines
Perpendicular Lines

Eg.

Acute Angle
Reflex Angle
Perpendicular Lines
Circle

Obtuse Angle
Isosceles Triangle
Trapezium
Rectangle
Parallel lines