

World Size:

8 feet long, 4 feet tall and wide.

Walls

All transparent

Camera

The camera can travel outside of the game box freely.

Right clicking: switches modes

Left clicking: adjusts camera

Middle mouse: zooms in and out

Mode 1: camera rotates around the cue ball for setting up shots

Mode 2: camera moves and rotates freely to study table

Balls

Ball size will follow the same conventions as normal pool, 2.25 inches wide. For effect the ball can spin, but movement isn't caused or affected by spin.

Game Rules

There won't be different game types, we will leave turn taking and winning and losing up to the players.

Controls

View switching button: switches between free and cue ball view.

Rack button: racks the balls

Power slider: controls how much power will be in the next shot

Exit game: quits the game

Display

Turns since racked display: helps players keep track of how many turns have passed.

Pockets

Our pockets will be holes where balls can escape from the world. Then we just check if balls have left our play area.