

WALKING, SHAKING, STEAMING TEAPOT

(Point Value - 1 to 10 points)

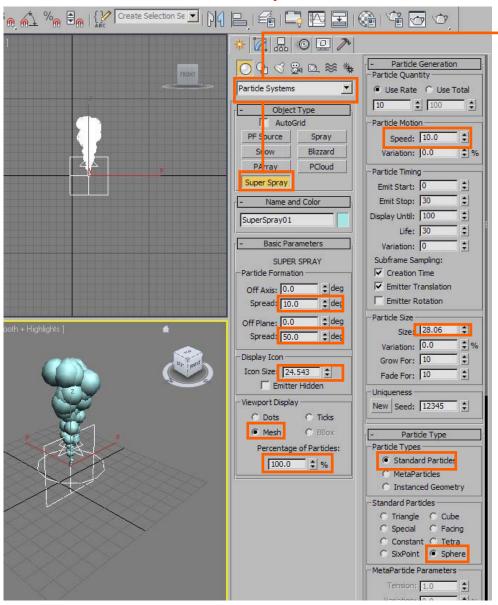
3D CHARACTER DESIGN If yo

If you've done the previous 2 teapot projects, then all need to know to complete this advanced teapot animation is how to make steam and how to shake the teapot lid.

NOTE: Create the teapot, the lid shake and the steam BEFORE linking them to the Biped

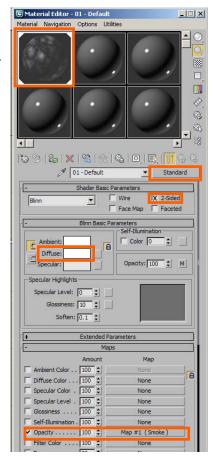


Page 1



Steam is made using a particle system (SuperSpray)

- 1. Select the SuperSpray button and drag out the icon in the perspective viewport.
- 2. Set the animation scrubber to 10.
- 3. Set the parameters for the SuperSpray as in the diagram.
 - 4. The material settings for the steam is shown in this diagram.
 - 5. Link the Steam to the teapot.





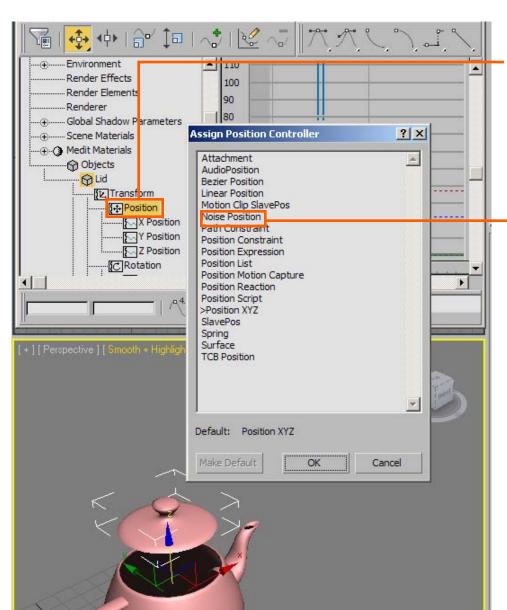
DESIGN

WALKING, SHAKING, STEAMING TEAPOT

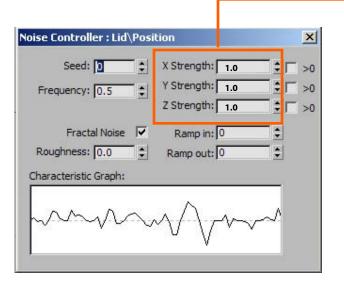
(Point Value - 1 to 15 points)



Page 2



- **1.** Convert the Teapot into an Editible Poly. Detach the lid from the Teapot and rename it "Lid".
- 2. Open the "Curve Editor" and select the lids "Position" & right click, find the "Assign Controller" option and select it.
- 3. In the "Assign Position Controller" panel select "Noise Position".
 - **4.** The animation of the shaking lid is automatically made. Play it back and see.
 - **5.** The Noise Controller opens. You can adjust the parameters as needed. You'll probably have to set them very low 1.0 2.0



- **6.** Link the Lid to the Teapot
- 7. Prepare the Biped and link the Teapot to the Biped