

TEP Bright Students: Pre-Visit Video Worksheet

Name:	Date:
Directions: Answer the following video questions when prompted. 1.) Can you name any fossil fuels we use here in Arizona?	
2.) Can you match the energy transfe	ormation to the correct device?
Chemical to Mechanical	Turning on the Lights
Chemical to Mechanical Thermal to Mechanical Electrical to Thermal Electrical to Mechanical	Riding a Bicycle
Electrical to Thermal	Using a Fan
Electrical to Mechanical	* Steam Engine
Electrical to Radiant	Using a Toaster
3.) Can you name any forms of renev	wable energy?
4.) What are some things you can do	o to help conserve energy?