Making and Testing Oxygen	Name:	Form:
Aim: To produce oxygen gas in a ch	emical reaction and to	then test its effect on a flame.
Equipment: 250mL conical flask; 50)mL beaker; heat-proc	of mat; tongs; icy-pole stick; matches; spatula.
Chemicals: manganese dioxide pov	vder (MnO₂), 6% hydro	ogen peroxide (H ₂ O ₂)
will be generated. This gas is oxyge Blow the fire out and hold the glow	urn a little. LOmL of hydrogen peron n gas. The chemical re wing embers of the woo	exide (H_2O_2) into the conical flask. You will see that a gas action does not last very long.
		when you placed the burning wood into the flask. burning in the air and when it is burning inside the flask.
Questions:		
 Label the diagram above and dra Write down the chemical equation 		
(word equation)		
(symbol equation) 3. What was the role of the manga		
4. Why do fire fighters hope for no	 wind?	

