



# Let's Make Oxygen!

1. Draw and describe what you see in the jar when you first put the potatoes and peroxide in.



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2. Draw and describe what you see in the jar 20 minutes later.



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**What's happening?**

A **REACTION!** The reaction between the potatoes and peroxide produces **OXYGEN** in the jar!

3. What happens when the glowing wooden splint is put into the jar?

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**What's happening?**

**FIRE** needs **OXYGEN!**

4. What happens when the steel and fire enters the jar...

What do you **PREDICT** will happen?

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What do you **SEE** happening?

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**WHY** did it happen?  
What's your **HYPOTHESIS?**

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