



## ***The Blue Flame Power Play*** **Classroom Game**

*Teachers:* When the *Power Play* Classroom Game concludes, we encourage the use of the following questions to act as a prompt for discussion with your students to help solidify the learning that took place in this hands-on classroom experience. We recommend spending at least 5 minutes discussing and asking your students what they learned and talk about what else they need to know. Feel free to ask your students as many follow up questions as you'd like.

### **Reflection Questions**

1. How is natural gas formed?
2. How is natural gas transported underground?
3. What are some appliances in your home that use natural gas?
4. Where do you see natural gas being used at school?
5. What phone number should you call before you do any digging in your yard?
6. Why is it important that you call 811 before you dig?
7. Can vehicles, like cars and buses, run on natural gas?
8. What chemical is added to natural gas to give it that rotten egg smell?
9. Why should you immediately get out of your house if you smell the rotten egg natural gas smell?
10. Who is William Hart? And why is he regarded as the "father of natural gas" in America?