Worksheet for Activity 2: Making a chemical fire extinguisher

Name: Class: Date:

After the experiment, read the following questions and then fill in your answers. In each answer say which property of carbon dioxide this shows.

Question	**Your answer**
What did you see during the experiment?	
What did you hear?	
Was there is any odour? If so, describe this.	
Why do we use an uncovered beaker?	
Why does the match go out?	

Now make a list of the properties of carbon dioxide.

Supporting material for:

Krzeczkowska M et al. (2016) Practical pyrotechnics. *Science in School* **38**: 46-51. . www.scienceinschool.org/2016/issue38/fire