

Hands-On Activity Safety Checklist

Are there any hazards associated with the materials being used?

	Material to be Used	Warnings/Hazards Known	Warnings/Hazards Known from Label	Warnings/Hazards Known from Safety Data Sheet or other Source
1.				
2.				
3.				
4.				
5.				

What is the anticipated behavior and/or outcome of the activity?

Spills Fire Explosion Heat
 Cold Solids Projectiles Loud Noise
 Other: _____
 Other: _____

What safety equipment should be used based upon the hazards of the materials and the anticipated behavior and/or outcome of the activity?

Splash Goggles Safety Glasses Gloves – Type: _____
 Science Smock Fire Extinguisher Barricade/Perimeter – Type: _____
 Spill Clean-up First Aid Kit Other: _____
 Other: _____

What are the potential bad outcomes from the activity if something goes wrong?

Hands-On Activity Safety Section

Using the information from the Safety Checklist, create the safety sections.

Personal Protective and Safety Equipment:

Personal Protective Equipment:

Safety Equipment:

Precautions:

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