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Safety Considerations for Fire & Ice

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It may not be explicit elsewhere in the documentation, but laboratory safety issues were explicitly considered when students were engaged with hands-on experimentation. Eye protection was provided with the support of the NSF grant (DUE-1245730). Students stored these in the classroom to use when directed. When we worked in the formal lab rooms or with chemical materials or equipment, eye protection was expected unless the lab was totally dry (computer based materials). When working in the normal discussion-room, eye protection and other protection (e.g. gloves, tongs) were expected when materials other than everyday household substances were in use. Despite our care, we may have missed things or may have done things that someone might think is inconsistent with current good safety practices. By showing those instances, we are not promoting unsafe practices. In this regard, the videos could be used for safety training purposes. C. Bauer, Feb 25, 2020.