

Safety “Look-fors” in the Secondary Science Classroom

	Present	Needs Improvement	Absent
Objective of laboratory exercise clearly displayed			
Students engaged in laboratory activity			
Teacher acting as a facilitator in student learning			
Teacher monitoring laboratory activities at all time			
Safety Rules reviewed before every laboratory exercise			
Safety data sheets available upon request for all chemicals that are used in laboratory activity			
Uniform enforcement of safety procedures in the classroom			
Appropriate protective equipment is being worn by all students and the teacher (Goggles and other equipment as appropriate for the activity)			
Appropriate clothing is worn by all students and the teacher (long pants, close toed shoes, hair back, etc.)			
Signed safety contracts available for each student on request			
Safety rules and charts posted			
Food/drinks not in the lab			
Excess clutter not present in the lab			
Emergency equipment clear of obstruction			
Exits and aisles clear of obstruction/no tripping hazards			
Doors not propped open			
Appropriate spill supplies available			
Teacher always present with students in lab			
Chemicals in designated areas during lab			
Chemical containers are closed and in good condition			
Fume hood is not used as permanent storage			
All chemical containers are appropriately labeled			
Waste disposal is explained and containers are clearly labeled			
Time is allotted during instructional period for laboratory clean-up			

