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 |  |  |  |