

Learning Pamphlet- Safety in the Science Laboratory Year A	Task: Develop an educational pamphlet explaining Safety in the Science Laboratory The Student is to design their own pamphlet to present the required information. The following information is to be included inside the pamphlet: Safety rules for the science laboratory Common Safety Symbols used to remind people of specific cautions NFPA Safety Diamond meanings Common Symbols used to label chemicals in transport on public roads (DOT Placards and GHS Global Safety Pictograms) Superior rating (5) is given to creative presentation, exemplary level work, indication of independent research, and work done above and beyond the requirements given by the instructor.
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Element	Level 4 (B) (Minimum expectation)	Level 3 (C)	Level 2 (D)	Level 1 (F)
Safety Rules	10 Safety Rules	8-9 Safety Rules	6-7 Safety Rules	<6 Safety Rules
Lab Safety Symbols	5 Lab Safety Symbols and their meanings	4 Safety Symbols and meanings	3 Safety Symbols and meanings	<3 Safety Symbols or no meanings
NFPA Safety Diamond and Explanations	A table containing explanations for the values in each of the four quadrants of the NFPA safety diamond	One component is incomplete or incorrect.	Two components are incomplete or incorrect.	More than two components are incomplete or incorrect.
DOT Safety Placard	3 DOT placards and their meanings used for labeling chemicals in transport.	2 DOT placards and meanings		Missing DOT placards or meanings
GHS Safety Pictograms	5 GHS Safety Pictograms and their meanings	4 GHS pictograms and meanings		Missing GHS pictograms or meanings
Neat and Attractive, Pleases the eye	Typed, colorful, pleasing design Three fold pamphlet style	handwritten or drawn colorful and neat	design chaotic, random	handwritten without regard to line
Sources documented	URLs present for images and text Clip Art documented	Some URLs present, URLs general, not specific for image or text		Not documented
Workplace readiness	Professional Presentation: Meets deadlines Correct grammar and spelling	1-2 grammar or spelling errors noticed	3-5 grammar or spelling errors noticed	Not submitted on time. Errors in grammar and spelling detract from information.