Most workplaces have signs and posters demonstrating safe work practices. These colourful posters help those working remember to practice safe work habits.

Your task is to design a safety poster, suitable for an industrial science lab or greenhouse. You will be required to make up one safety rule, using the “Safety In The Science Lab Worksheet” and the “Laboratory Safety Contract”, or one we have discussed in class. These handouts are in your notes. The safety rule should be clearly visible on your poster. It should be accompanied by a picture, which illustrates the rule. You must also include one Hazardous Household Product Symbol and one WHMIS Symbol that relate to your safety rule. Be sure to include a caption describing what each symbol means. Pictures of these symbols are in your notes. To make your poster more eye-catching, be sure to use lots of colour. Also, make sure your poster is neat and easy to read.

The poster will be marked as follows:

KNOWLEDGE AND UNDERSTANDING – Displays a knowledge and understanding of safety practices in the science lab / greenhouse

|  |  |
| --- | --- |
| **/4** | The safety rule demonstrates an understanding of safety practices in the science lab / greenhouse |
| **/3** | HHPS symbol, drawn correctly, description included |
| **/3** | WHMIS symbol, drawn correctly, description included |

## COMMUNICATION – Communicates safety practices in the science lab / greenhouse

|  |  |
| --- | --- |
| **/4** | The poster is neat and well organized |
| **/3** | There is an appropriate use of colour |
| **/3** | The safety rule is clearly visible |

## THINKING & INQUIRY – Applies learning related to safety practices in the science lab

|  |  |
| --- | --- |
| **/2** | The HHPS symbol applies to the safety rule |
| **/2** | The WHMIS symbol applies to the safety rule |
| **/6** | The safety rule relates to the specified handouts and is appropriate for the science lab |

APPLICATION – Safety practices in the science lab / greenhouse are extended to real world situations

|  |  |
| --- | --- |
| **/8** | The picture accurately illustrates the safety rule |
| **/2** | The picture is appropriate for an industrial science lab / greenhouse setting |

**/40 TOTAL**