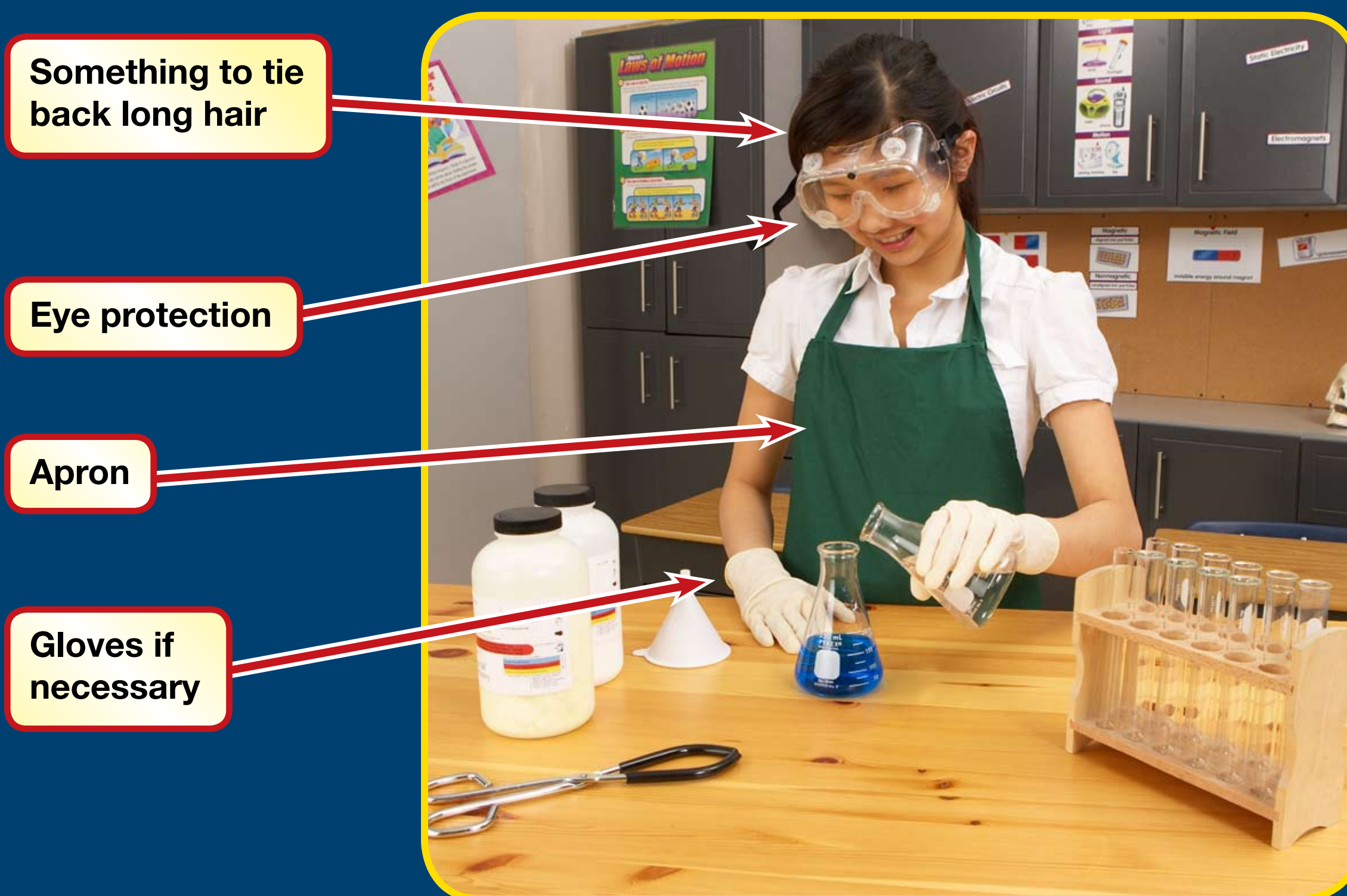


# Safe Science and Technology

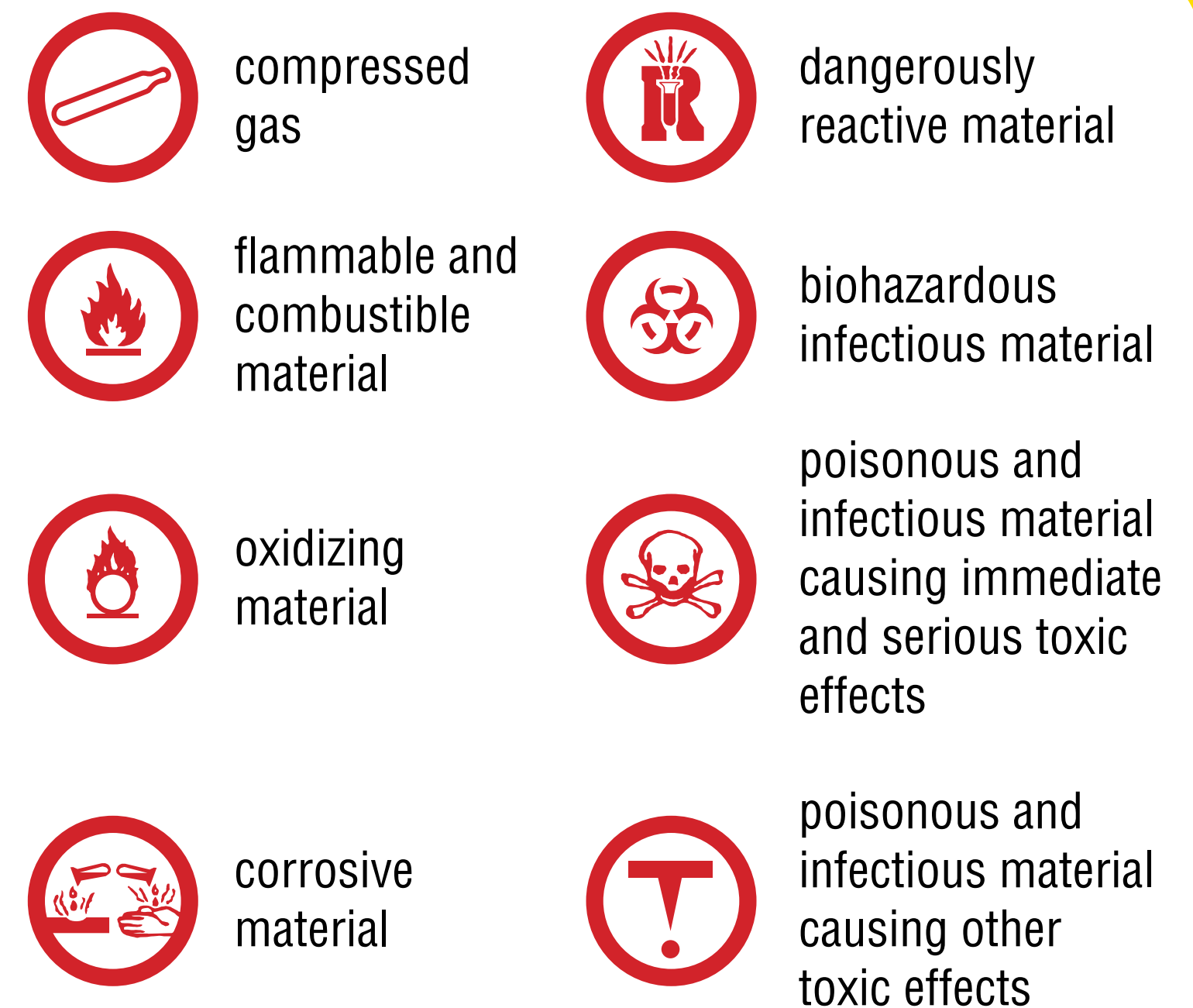
## Safe Practices in Science and Technology

When you are using specialized tools, equipment, and materials, you should always be wearing these items:



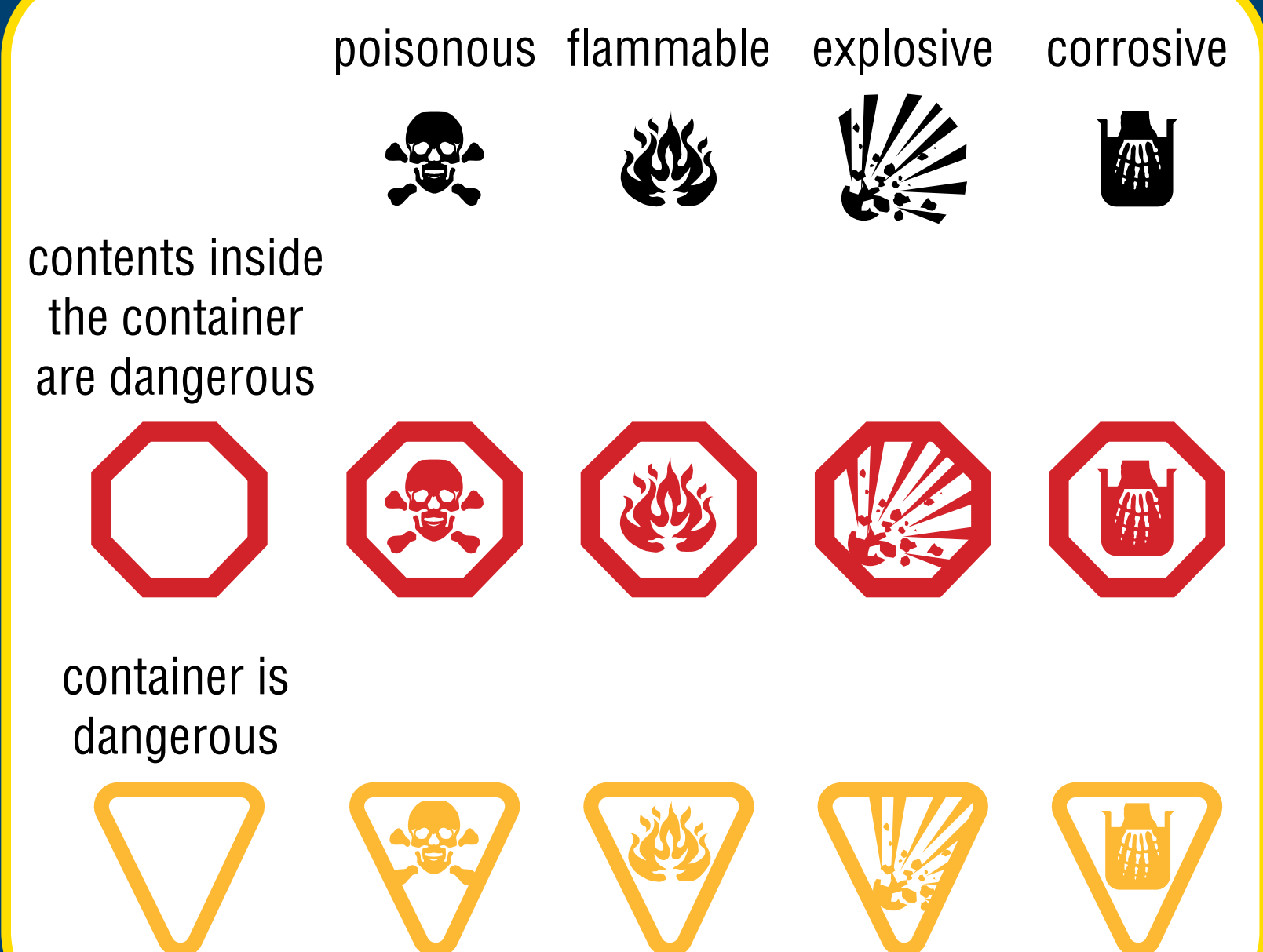
## Safety Symbols (WHMIS)

**W**orkplace **H**azardous **M**aterials **I**nformation **S**ystem (WHMIS) symbols identify dangerous materials that are used in all workplaces, including schools.



## Safety Symbols (HHPS)

**H**azardous **H**ousehold **P**roduct **S**ymbols (HHPS) appear on many products that are used in the home. Different shapes identify whether the contents of a container are dangerous or the container itself is dangerous.



# Common Science and Technology Equipment



Apron



Eye protection



Hot plate



Retort stand (or utility stand) with ring clamp



Syringe



Balance



Eyedropper



Magnifying glass



Slide and cover slip



Test tube stand with test tubes



Beaker



Funnel



Microscope



Spring scale



Thermometer



Beaker tongs



Gloves



Petri Dish



Standard mass set and washers



Timing device



Erlenmeyer flask



Graduated cylinder



Pipette



Stirring rod



Tweezers

