

# BACK TO *School* BASICS WITH BPA

Learn why bisphenol A (BPA), a common chemical, is used in many of the items we use throughout the school year

## WHAT IS BPA?

BPA is a building-block chemical used to make a certain type of plastic known as polycarbonate. Thanks to BPA, products made with polycarbonate are:



LIGHTWEIGHT



SHATTER-RESISTANT



DURABLE



STRONG

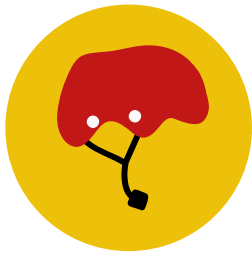


CLEAR

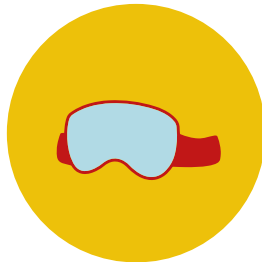


## WHERE IS POLYCARBONATE USED?

Because polycarbonate made from BPA has unique properties, it plays an important role in helping to keep classrooms safe and productive all year long:



**SPORTS EQUIPMENT**, such as helmets, face masks, and visors are strong and shatter-resistant



**LAB SAFETY GOGGLES** enhance eye protection through their clear, shatter-resistant, and lightweight nature



**LAPTOPS**, tablets and cell phones are durable and break-resistant, and polycarbonate films help to prevent scratches on the screens



**EYEGLASS** lenses are clear, lightweight, and shatter-resistant

## IS BPA SAFE?

### FDA's Assessment: Yes.

BPA is one of the most widely studied chemicals used today. Government agencies around the world agree that BPA is safe at the very low level consumers are exposed to.

AGENCIES INCLUDE:



World Health Organization



Health Canada

Santé Canada