

<b>Health</b>
5.PCH.2.2
Differentiate between safe and unsafe products.

**Materials Needed:**

Appendix 1 – copies of Sample of Recalls <https://www.cpsc.gov/Recalls>

Appendix 2 – So, What’s the Problem?

**Focus:**

Find an image of Sulley, a character from the movie, **Monsters, Inc.** to share with your students.

Ask, How many of you have seen either of the Monster movies: Monsters, Inc. or Monsters University? Was the Sulley character dangerous or mean?

Even though (in the movies) the monsters **tried** to be mean, they never hurt anyone.

Yet Sulley has been recalled by a government agency known as the Consumer Product Safety Commission. That is the agency that takes products off the market if they hurt someone. It was decided that there is the potential for Sulley’s eyes to pop off and choke someone.

**Statement of Objectives:**

We expect the products that we buy and use to be safe (and most of them are). Every once in a while, a product will harm someone. By the end of today’s lesson, you will be able to tell the difference between products that are safe and those that are not.

Have you or a family member ever had a product recalled?

**Teacher Input:**

Say, You may have heard of products being **recalled**. That means that the product was determined to be unsafe by either the company who made it, a government agency that inspected it, or a consumer who used it.

Share copies of Sample of Recalls (Appendix 1) with each pair of students. Ask them to read the information about consumer products determined to be unsafe.

Place these questions on the white board or display from slide #2 of the PowerPoint:

- What are three examples of unsafe products?
- What are common reasons for the unsafe designation?
- Why might a company recall a product, even though they will lose money?

**Assessment:**

Provide each pair of students with a copy of Appendix 2, So, What’s the Problem? Ask them to consider any warnings adults have given them about these products. For example, when they were younger, they may have been cautioned about climbing on furniture (as it may tip over).

Students are to decide whether each category of product is safe, safe for most, unsafe if used incorrectly, or unsafe and place those words under the column titled Designation. Then they are to explain their response in the third column. Call on pairs of students to share responses. Show slide #3 in the PowerPoint and stress the importance of reading directions, being supervised by an adult, and knowing their own health status (whether they have allergies, for example).

**Closure:**

Today we learned that, while most products are safe, some products may be dangerous for some people. It is always a good idea to make certain an adult checks out the products we use and to stop using and report any product that causes harm.

## *Sample of Recalls in a Four-Month Period in 2022*

<p>Goalsetter Recalls Wall-Mounted Basketball Goals - Hazard: The basketball goal can detach from the wall and fall to the ground posing a serious impact injury hazard and risk of death.</p>	<p>Amazon Recalls Amazon Basics Desk Chairs - The chairs' leg base can break, posing fall and injury hazards.</p>
<p>Radio Flyer Recalls Cyberquad for Kids - Hazard: The Cyberquad fails to comply with the federal mandatory safety standard requirements for youth ATVs. These ATV safety standards are in place to reduce crash and injury hazards, preventing serious injury or death.</p>	<p>Bike USA Recalls Punisher Cycling Helmets - Hazard: The recalled helmets do not comply with the positional stability and impact attenuation requirements of the U.S. CPSC federal safety standard for bicycle helmets. The helmets can fail to protect in the event of a crash, posing a risk of head injury.</p>
<p>Juvo Plus Recalls Children's Butterfly Net Sets and Army Action Figure Playsets - Hazard: Components of the recalled butterfly net sets and the action figure playsets contain levels of certain phthalates and lead that exceed the federal phthalate and lead content standards. Phthalates and lead are toxic if ingested by young children and can cause adverse health issues.</p>	<p>AQUALUNG Recalls Buoyancy Compensator Devices - Hazard: The dump valve knob can get stuck when it is inflated, opening the dump valve which stops the BCD from fully inflating. This can result in a loss of buoyancy control and poses injury (decompression sickness) and drowning hazards.</p>
<p>Gel Blaster Recalls Gel Blaster SURGE Model 1.0 Toy Guns - Hazard: The lithium-ion battery pack inside the handle can overheat and ignite, posing a fire hazard.</p>	<p>TJX Recalls Baby Blankets - Hazard: The threads in the recalled woven baby blankets can come loose and detach posing choking, entrapment and strangulation hazards.</p>
<p>Children's Sleepwear - Hazard: The children's nightgowns fail to meet the flammability standards for children's sleepwear, posing a risk of burn injuries to children.</p>	<p>U.P. Fashion Recalls Children's Rings - Hazard: The metal base of the ring contains levels of lead that exceed the federal lead content ban. Lead is toxic if ingested by young children and can cause adverse health issues.</p>
<p>Early Learning Centre Little Senses Lights &amp; Sounds Shape Sorter Toys - Hazard: The red cube can come apart or detach during use and release the small white ball inside the cube, posing a choking hazard to infants.</p>	<p>Hillsdale Furniture Recalls Flynn Twin Full Bunk Beds - Hazard: The space between the second rung of the bed's ladder and the lower bunk frame is wider than 3.5 inches, posing an entrapment hazard to children, when the mattress is removed.</p>

## *So, What's the Problem?*

For each of these products, identify whether it is safe, safe for most, unsafe if used incorrectly, or unsafe.

Product	Designation (safe, safe for most, unsafe if used incorrectly, or unsafe)	Explanation
Pool, hot tub		
Batteries		
Curtains, blinds		
Appliances		
ATVs		
Toys		
Fireworks		
Furniture		

