



**Lithium-ion batteries** can be found in cell phones, tablets, laptops, electric bikes and scooters, toothbrushes, and backup batteries, along with other regularly used devices. Damaged or defective batteries can **cause fires**. Learn how to spot a problem.

## Signs of a Battery Problem



Change in the **battery color** 



Sweet electrical burning odor emitted from the battery



Noises or leaking coming from the battery



Change in the battery or device shape



**Smoke** coming from battery



If safe to do so, move suspected damaged or defective batteries or devices to an area away from structures or into fireproof containers

## What to do if a Battery Fire Occurs



A damaged battery may **release toxic gas** that may not be visible and can be deadly even in small amounts.



Evacuate the area as batteries can explode.



**Alert others** of the battery fire.



**Call 911** and notify them of the battery fire.

## What to do With a Damaged Battery



call 2 recycle

Leading the charge for recycling.

Batteries should only be recycled at approved battery recycling drop-off locations. Damaged, defective, or recalled batteries require special attention. Visit Call2Recycle for more information; www.call2recycle.org/safety/damaged-defective-and-recalled-batteries



Damaged batteries should be handled with care. Keep batteries segregated from other materials.



Never place batteries in regular waste and recycling bins they will likely catch fire.

