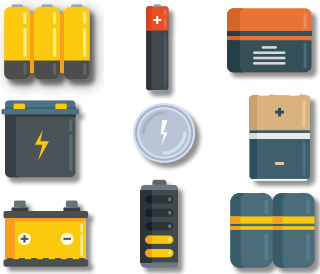




Lithium-ion Batteries Safety Tips



Lithium ion batteries are used to power many kinds of devices, including smart phones, laptops, e-scooters, e-bikes and toys.

Lithium ion batteries store a large amount of energy in a small amount of space, they can pose potential fire safety hazards if not used properly.

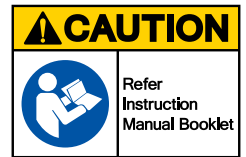
Improper charging and physical mistreatment are some of the primary factors that can cause these batteries to explode and catch fire quickly.

Be Safety smart if using any devices powered by lithium-ion batteries

- Purchase and use devices that are listed by a qualified testing laboratory such as UL / ULC.

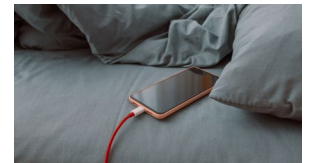


- Follow the manufacturer’s instructions for charging and storage of devices.



- Only use batteries and charging cords that are designed and approved by the manufacturer for the device.

- Do not charge a device under your pillow, on your bed or on a couch.



- Avoid overcharging devices – unplug when the device reaches 100 percent.

- Do not place batteries in direct sunlight or hot vehicles.



- Store lithium ion batteries away from anything that can catch fire.

- Avoid crushing, bending or dropping a device or charger.



- Stop using the battery if you notice any of the following: odour, change in colour, change in shape, too much heat, leaking, or noise coming from the battery. Follow your home escape plan and call **9-1-1** once safely outside.



Battery disposal

- Batteries are household hazardous waste.
- Do not place batteries in a Garbage Bin, Blue Bin or Green Bin.
- Place batteries in a clear plastic bag or seal the terminals with non-conductive tape (e.g. clear packing, or electrical).
- Take batteries to one of the City’s Drop-Off Depots, use the QR code below to find your nearest location.

Scan me

