

Laptop / tablet battery safety

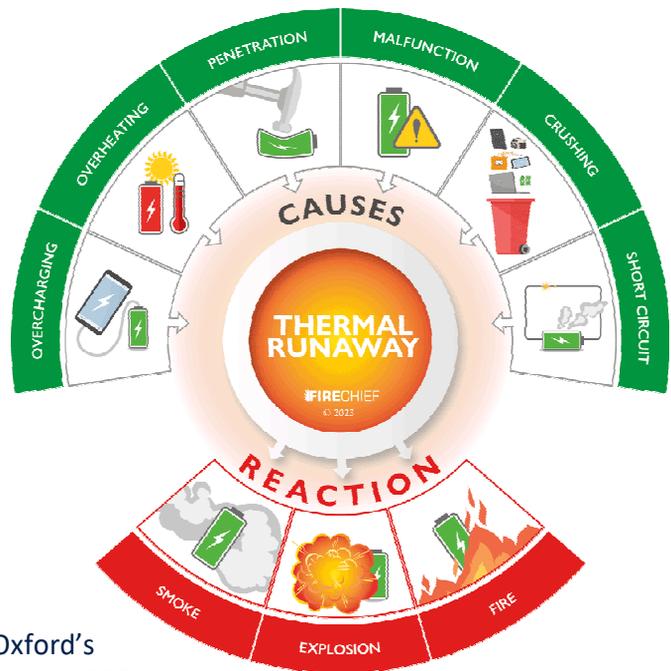
What to look for

Puffy or swollen battery; overheating; damage (especially leakage or punctures). These mean a potentially dangerous chemical reaction may have started.



What is the risk?

Thermal runaway: a chemical reaction in your battery that releases considerable heat, smoke and some very poisonous gases. Full runaway ends with fire and, in the worst case, explosion.



Left: Incident in Oxford's Maths Lecture Theatre, 2024



What to do

If your battery shows signs of deterioration, don't try and remove it. Take it straight to FM or Maths IT who will dispose of it safely.



**MATHEMATICAL
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More guidance

This useful resource was created by
MPLS IT and Safety staff.

