



**School:** \_\_\_\_\_

**Date:** \_\_\_\_\_

Guide Reference: Step 5: Develop the input for your strategy

Objective: Use the sustainability framework to develop the sustainability strategy.

***This theme considers energy and carbon consumption across a site with the view to reduce the need for electrical energy from the grid, go fossil fuel free and reduce embodied carbon in materials used on-site.***

*The toolkit should be used in conjunction with the Sustainability Guide available on the [QIS BGA website](#). Refer to the Sustainability Guide for further instruction and commentary on how to use this tool to establish your school's sustainability strategy.*

## AUDIT CHECKLIST

- ☐ Record your high-level review of the room's light fittings, such as 8 x LED downlights or 4 x T8 fluorescent tubes, on a copy of a site plan.
- ☐ Have you done any upgrades to existing lighting?
- ☐ Ensure all new and upgraded lights are high efficiency.
- ☐ Are there signs to promote the efficient use of lighting?
- ☐ Which rooms in your school are air-conditioned? Note down any details that you know about the systems.
- ☐ Have there been any air conditioning upgrades to improve efficiency?
- ☐ How is the air conditioning controlled? Can set points or operating hours be changed to reduce energy consumption?
- ☐ Are there signs to promote efficient use of air conditioning, including turning off and opening windows when possible?
- ☐ Are windows single or double-glazed?
- ☐ Have windows and doors been sealed to prevent leakage?
- ☐ Do windows have fixed shading or window furnishings?
- ☐ What hot water system does your school have? Could this be more efficient?