



eco'tude

changing your schools ecological attitude

Eco'tude Auditing Results Table

QUESTION	SUGGESTED AUDITING TOOL	ANSWER
School Location		
Q1 What is the latitude of your school?	Consult a map	°S
School population		
Q2 How many students, teachers and other school staff are at your school on a typical day during term?	School population audit	people
Q3 How many other people (contractors, parents, visitors, evening students, etc) come into your school on a typical day during term?	School population audit	people
Q4 How many people come into your school on a typical day during weekends and school holidays?	School population audit	people
Q5 How many people (boarders, teachers, caretakers, etc) live at your school during term?	School population audit	people
Land use		
Q6 What is the total area of land (in hectares) of your school's site?	Land use walkthrough audit	hectares
Q7 The percentages of your school's site taken up by: A buildings, roads, paths, pavements, and other hard surfaces B gardens, sports fields, ponds, and areas of bare earth C lawns and park areas with mostly non-native shrubs and trees D native vegetation (native trees, shrubs, grasses, etc) that has been partially cleared E native vegetation that is mostly undisturbed	Land use walkthrough audit	A % B % C % D % E %
Building Construction		
Q8 How many large rooms (classrooms, offices, reading rooms, toilet blocks, changerooms, studios, etc) are in the buildings in your school?	Building walkthrough audit	rooms

<p>Q9 The percentages of the large rooms which have walls made mostly of:</p> <p>A stone or concrete block or double brick B single brick C timber or fibreboard D materials used in 'demountables'</p>	<p>Building walkthrough audit</p>	<p>A % B % C % D %</p>
Energy use		
<p>Q10 How is your schools electricity generated?</p> <p>A mostly in coal-burning power stations B mostly in gas-burning power stations C mostly from wind or tidal or wave or hydro power stations D mostly from on-site photovoltaic panels or on-site wind turbines E mostly from local or on-site diesel powered generators</p>	<p>Historical bill audit</p>	<p>select one</p>
<p>Q11 How many buildings in your school have thermal insulation material under the roof or above the ceiling?</p> <p>A all the buildings B most buildings C some buildings D none of the buildings</p>	<p>Building walkthrough audit</p>	<p>select one</p>
<p>Q12 How are most of the large rooms in the school warmed in winter?</p> <p>A passive heating B coal or wood fires C oil or gas heaters in the rooms D central heating with hot water from a fuel-burning boiler E electric heaters or airconditioners F central airconditioning system</p>	<p>Building walkthrough audit</p>	<p>select one</p>
<p>Q13 How are most large rooms in the school cooled in summer?</p> <p>A natural ventilation B electric fans C individual airconditioning units D central airconditioning system</p>	<p>Building walkthrough audit</p>	<p>select one</p>
<p>Q14 What kind of lighting is used in the large rooms in your school?</p> <p>A mostly sunlight B lights on in most rooms during the days C lights on in most rooms during the evenings D lights on in most rooms in the days and evenings E lights on in most rooms in the days and all nights</p>	<p>Building walkthrough audit</p>	<p>select one</p>
<p>Q15 What kind of lighting is used in the outdoor areas in your school?</p> <p>A sunlight only B lights on at entrances and pathways when needed C lights on at entrances and pathways all night D lights on around entrances, pathways and buildings all night E lights on around most outdoor areas all night</p>	<p>Building walkthrough audit</p>	<p>select one</p>

Q16 How many refrigerators and appliances with a heating element (ovens, furnaces, dishwashers, jugs, urns, irons, welders, etc) are used in your school?	Energy walkthrough audit	number
Q17 From your school's electricity bills, how many kilowatt hours (kWh) of electricity were used during the last year?	Historical bill audit	kWh
Q18 From your school's natural gas bills, how many kilojoules (kJ) of natural gas were used during the last year?	Historical bill audit	KJ
Section 6 – Water use		
Q19 Water from the town or city water supply is used in your school for: A drinking and washing only B drinking, washing, and cleaning only C drinking, washing, cleaning, and toilet cisterns D drinking, washing, cleaning, toilet cisterns, and some gardens E all uses of water	Water use walkthrough	select one
Q20 On how many days of the year are the gardens, lawns and sports fields in your school watered?	Ask the gardener	days
Q21 How many water appliances (bubblers, sinks, cisterns, dishwashers, showers, hoses, sprinklers, etc) are used in your school?	Water use walkthrough	number
Q22 How many of the water appliances, estimated in question 21, leak or drip water?	Water use walkthrough	number
Q23 From your school's water bills, how many kilolitres (kL) of water from a town or city water supply were used last year?	Historical bill audit	kL
Section 7 – Food		
Q24 On average what percentage of all the food students, teachers and staff eat and drink on a typical school day is actually consumed at school?	Student & staff survey	%
Q25 What percentage of food, estimated in question 24, is prepackaged (in sealed wrappers, cartons, bottles, cans, etc)?	Student & staff survey	%
Q26 What percentage of the food, estimated in question 24, is made from animal products (meat, fish, milk, eggs, etc)?	Student & staff survey	%
Section 8 – Consumer goods		
Q27 On average how many sheets of paper (in notebooks, tests, tissues, towels, newsletters, etc) are used by each student, teacher and staff member each school day at school?	Student & staff survey	number
Q28 On average how many items of clothing are purchased each year by each student for wearing at school?	Student & staff survey	number
Q29 How many computers, copiers, printers, and other office appliances are used in your school?	Energy use walkthrough	number
Q30 How many power tools, mowers, ovens, kilns, dishwashers, refrigerators, pumps, and other appliances and machines, are used in your school?	Energy use walkthrough	number

Solid wastes		
Q31 How many cubic metres of unsorted waste are collected from your school each week to go to landfill?	Solid Waste disposal audit	m ³
Q32 How many cubic metres of sorted materials (cans, bottles, paper, etc) are collected from your school each week for recycling?	Solid Waste disposal audit	m ³
Travel		
Q33 Of the students, teachers and staff who travel to school each day during term, what percentage usually travel part or all of the way by: A walking more than 100m B cycling C bus, train, or ferry D private vehicle (car, truck, van, 4WD, motorbike, etc)	Student & staff survey	A % B % C % D %
Q34 On average, how many kilometres do the students, teachers and staff travel to school on a bus, train, or ferry?	Student & staff survey	km
Q35 On average, how many kilometres do the students, teachers and staff travel to school in a private vehicle?	Student & staff survey	km
Q36 What is the average number of people who are in the private vehicle when it travels to school?	Student & staff survey	people
Q37 What percentage of the private vehicles used to travel to school have an engine capacity of more than 2 litres?	Student & staff survey	number