

Schools Energy Efficiency Programme 2012-2013
Options Budget

Description	Comment	School Level Appropriate	Cost	Additional	Total
Training for site managers	Buildings Research Establishment 2 day course with CPD and reference materials	All	£2,500 for up to 25 or run twice for 50	lunch & refreshments £500 per day	£3500 - £6000
Engagement Programme – delivered by the Council with support of the Environment Centre	<ul style="list-style-type: none"> • Environment Centre visits each participating school to form student energy team, roles and tasks for weeks ahead, such as lights monitor • Weekly meter readings • Poster/materials workshop • Suggestion it is limited to 20 schools as a “pilot” to demonstrate what can be achieved (virtually all primary, or all junior, or mix) • A second visit would look at results and ongoing programme. 	Infant, Junior or Primary	£250 per morning per school x two visits per school = £10,000	Prizes for top school or schools	£10,000 + prizes, resources
Webpage for Southampton Sustainable Schools	A webpage created and maintained on the Environment Centre website to schools specification. Aim to support schools becoming Green Flag Eco Schools, but with local Southampton focus, including resources, case studies, photographs, lesson plans etc. Schools can share and compare their activities and achievements with other Southampton schools. Schools that have provided case studies,	All	Design £1800 Maintain £650 per year (5 years?) Staff time to consult £200 per day (£1500 to £2000)		£8000 - £10000

	photographs or data showing energy reductions could have a link from their website to this webpage to shout about their achievements				
Electricity monitors	A handheld monitor that displays the schools electricity consumption and could be used by both site managers and as part of lesson.	All	£60 each x 79 schools potentially		£4,740
Solar Design Challenge, coordinated by Energy Team	A number of schools (eg 10) are provided with kit, which they use to design and build a solar powered model. Participating schools then attend event where models are judged and 1 st , 2 nd and 3 rd places are awarded.	Junior/Primary	£35 per model	Event expenses – venue, judges' lunches, transport, prize/trophy	£1500
Solar or other renewable energy toys to build	Could provide 2 kits per school.	Infant/Junior/Primary	Approx £20 each, or £40 per school (~60 schools)	If all infant to junior schools had 2 kits	£2,400
Trip to Centre for Alternative Technology	Secondary students are tasked with designing an awareness programme within their own school. Winning team/school have 2 – 4 days at CAT. Perhaps other prize?	Secondary	Approx 5 students		£2000
Trip to Minstead Study Centre	Infant/Primary school students (up to 30) taken to Minstead possibly as a prize, perhaps as part of student energy team activity.	Infant/Junior	£280 per day (up to 30 students)	Transport costs +	£500
Performance by Momo Theatre	Energy awareness performance by experienced clowning type performers, Momo Theatre for 20 schools (half day)	Junior/Primary	£600 per day – covers 2 schools per day.		£6000
Posters/Stickers for all schools	Run a poster competition for each level of school – (Prize?). Could award prize	All	Design £165 Print £100	May be additional	£300

	for 4 different designs - and have Comms complete design and print 1 copy of each for each school (4 x 79 = 316)				
End of year energy conference for student energy teams	If this event were considered it would replace two or more of the options above.				To a budget
Fixed term contract Schools Energy Officer	To work with all or a limited number of schools as demonstration project.	Potentially all			Majority of budget