



ENVIRONMENTAL REVIEW

School: Parkfield Primary School

Date of Review: February 2017

Carried out by: Mrs Bracken and the Eco Team

ENERGY

- 1 Is there someone in your school who has special responsibility for monitoring the consumption of energy (electricity, heating etc.) in the school? YES NO

If there is, who is it?

Mrs Bracken

- 2 Are the energy meters (e.g. electricity meters) easily visible to pupils? YES NO

- 3 Has your school taken any of the following low-cost steps to reduce heat loss through windows?

Draught excluding strips

YES NO

Solar reflecting film

YES NO

Responsible class window monitors

YES NO

- 4 Do the school windows have double glazing, triple glazing or energy-saving glass? YES NO

If YES, then in how many rooms? (If All Write ALL)

---nearly all--

- 5 Are any external (outside) doors self-closing? YES NO

If YES, then how many doors are self-closing? (If All Write ALL)

-all-

- 6 Are low-energy light bulbs and fluorescent tubes used in school? YES NO

If NO, then in how many rooms? (If All Write ALL)

-about 90%-

- 7 Does each classroom have its own heating thermostat? YES NO

If NO, then how many rooms have a thermostat? (If None Write NONE)

- 8 Are lights and electrical items turned off when not in use?

Yes

No

Sometimes

- 9 Does the school have any of the following sources of renewable energy?

Wind Generator:

Solar Water PV Heating Panels:

Wood Fuel Boiler:

Ground Source Heat Pump:

ANY FURTHER COMMENTS ON ENERGY:

Unfortunately our energy consumption has risen, however, this is due to an extension to school and a new classroom.

LITTER

1 How serious is the problem of rubbish/litter in the school grounds?

Very serious, the place is a mess most of the time

Not too bad, but could be improved

The grounds are more or less litter free

2 Does your school have a clear anti-litter policy?

YES NO

3 Are there litter bins inside the school buildings?

YES NO

How many of these are Full / Overflowing?

---None---

How many are about half full?

---most---

How many are less than a quarter full?

--just a few-----

4 Are there any areas inside the school buildings that are littered where there are no bins?

YES NO

5 Are there enough litter bins in the school's grounds?

YES NO

How many of these are Full / Overflowing?

-none

How many are about half full?

---most---

How many are less than a quarter full?

--just a few-----

6 Are there any areas in the school grounds that are littered where there are no bins?

YES NO

7 Are the bins generally

Big Enough?

YES NO

Correct Design (holding in litter in windy conditions)?

YES NO

Clean

YES NO

ANY FURTHER COMMENTS ON LITTER

Could do with one more bin near friendship garden as it is some distance to the other waste bins, there is a little bit of litter being reported by litter police

WASTE / RECYCLING

- 1 Does the school carefully control the use of resources such as paper, pencils, ink cartridges, pens, envelopes etc?

No, there seems to be little control

Yes, but control is not very tight

Yes, control of these materials is very strict

- 2 Does the school buy stationery products (paper, pencils, pens etc.) made from recycled content?

Yes

No

Sometimes

- 3 Are hand towels and other disposable paper products purchased with recycled content?

Yes

No

Some

If So, note which products are and which aren't

Reception class tissue is not from recycled paper. Different dispenser.

- 4 Does the school recycle any of the following items of school waste?

Paper:

Inkjet cartridges:

Plastic:

Cardboard:

Vending Machine Cups:

Other:

Please describe other materials recycled

Batteries, spectacles, clothing and shoes, garden waste, food, mobile phones due to be recycled later in the Autumn.

- 5 What proportion of school food waste is composted?

None:

1 - 25%:

26 - 50%:

51-75%:

75 - 100%:

- 6 Do you run any other recycling schemes to raise money for the school and / or involve the local community, e.g. mobile phones, jumble sales?

YES

NO

- 7 Does the school encourage reuse of materials, e.g. water bottles?

YES

NO

- 8 Does the school have any policies to reduce waste?

YES

NO

ANY FURTHER COMMENTS ON WASTE / RECYCLING

School won competition for recycling, been congratulated by RBC for its work on recycling.

WATER

1 Is there a water meter to record water use in school? YES NO

2 Is the meter easily visible to pupils? YES NO

3 Are pupils involved in taking and displaying readings? YES NO

4 Are the toilets designed to reduce water loss e.g. low-volume flush, flush on demand urinals etc.? YES NO

If yes, then how many toilets are fitted with such devices (If all Write ALL)

5 Are hand-basin taps of the push-on or self-stopping type? YES NO

If yes, then how many (If all Write ALL)

--most toilets are and plans for more in next financial year-

6 Are taps left running?

Yes

No

Sometimes

7 Are dripping taps and other leaks fixed quickly? YES NO

If NO, then approximately how long do repairs take?

2 – 3 Days:

4 – 7 Days:

More than 7 Days:

8 How often does the school run water-saving campaigns?

Regularly:

Occasionally:

Never:

ANY FURTHER COMMENTS ON WATER

School has not really had water as a major focus yet but plans are to introduce this in the next action plan.

TRANSPORT

1 Do you monitor how pupils travel to school?

YES NO

If Yes, how many pupils use the following transport to or from school – note total count of pupils

Walk: 115

Bus: _15

Cycle: _1

Share taxi: _____

Share a car _3

Car single passenger _78_

TOTAL: __212

Has this data been mapped?

YES NO

2 Does the school have dry and secure cycle storage?

YES NO

If Yes, is there sufficient space for all users?

YES NO

3 Does the school offer cycle instruction?

YES NO

If Yes, does it include on-road training?

YES NO

If Yes, does it meet the national standard

YES NO

4 Does the school have a network of 'safe routes' to walk or cycle?

YES NO

5 Does the school have any of the following:

Walking Bus Scheme?: YES NO

Cycle Train: YES NO

Park & Ride?: YES NO

Other Similar Scheme: YES NO

6 Does the school organise regular 'walk to school' or 'cycle to school' events?

YES NO

7 Do any of the school transport vehicles (buses, taxis etc.) run on alternative fuels such as electricity, land-fill gas or vegetable-derived oils?

YES NO

8 Does the school have a school travel plan?

YES NO

9 Does the school have a pedestrian and cycle entrance that is separate from vehicle access?

YES NO

ANY FURTHER COMMENTS ON TRANSPORT

This is the first year for Parkfield to look at travel and incorporate it into its developing action plans

HEALTHY LIVING

1 Does the school provide and promote healthier food at break times and lunchtimes? YES NO

2 Does the school include education on healthier eating and basic food safety practice in the taught curriculum? YES NO

3 Is there a system for monitoring whether children eat a balanced lunchtime diet over the week? YES NO

4 Does the school have drinking water easily available throughout the day? YES NO

5 Does the school offer all pupils a minimum of 2 hours physical activity a week within and outside the National Curriculum? YES NO

6 Does the school have a no-smoking policy for staff? YES NO

If Yes, is this followed by all staff including carers, parents and staff? YES NO

7 Can classroom and other windows be opened to improve ventilation? YES NO

8 Are there green plants growing in pots in any classrooms? YES NO

If Yes, in which classrooms? (If all Write ALL)

-----Most-----

9 Which of the following are commonly used by teachers?

Chalk:

Water Based Markers:

Interactive Whiteboard:

Solvent Based Markers:

A Mixture:

10 Does the school use environmentally friendly cleaning products? YES NO

11 Do the school toilets have: YES NO

Locks:

Toilet Paper:

Sanitary Disposal Facilities:

Hot Water:

Paper Towels:

Sanitary Product Dispensers:

ANY FURTHER COMMENTS ON HEALTHY LIVING

Our School food team monitors , meet with the cook to look at menus.

BIODIVERSITY

1 Do the school grounds staff use chemical pesticides and herbicides?

Often

Occasionally

Never

2 Does the school have any plants in containers, pots or beds in the school grounds?

Yes Lots:

Yes Some:

No:

3 Does the school have a wildlife, or conservation area?

YES NO

If Yes, is the area protected by fences or school rules, or both?

YES NO

4 Does the School have any of the following

Bat Boxes:

Bird Boxes:

Log Piles for Invertebrates:

Bird Feeders:

Bird Baths:

Woodland Areas:

Squirrel Feeders:

Pond:

Butterfly Friendly Plants:

Species Record:

If any of the above are ticked Yes, are pupils involved in looking after them ?

YES NO

5 Does the school have links with any local or national environmental organisations?

YES NO

If Yes, then with Whom? (List)

Just developed a link with Ranger Mike from Alkington Woods.

ANY FURTHER COMMENTS ON BIODIVERSITY

A new wild area is being left / developed in the friend ship garden, this will develop over the coming years and will be monitored by school.

SCHOOL GROUNDS

1 What proportion (percentage) of the school's grounds are?

Grass Playing Field / Short Grass:	40%	Long Grass	_____
Conservation or Wildlife Area:	5%	Woodland:	10%
Tarmac / Path / Roads	20%	Seating Areas:	5%
Flower / Vegetable Beds:	10%	Activity Play Area:	10%
Other:	_____		

2 What proportion (percentage) of the school's boundaries are?

Hedges & Trees: _____ **Wire or Railing** **_100%** **Open** _____

3 Does the school recycle garden or fruit/vegetable waste in a composter or wormery?

Always:

Occasionally:

Rarely:

Never:

4 Do you ever hold lessons or part of lessons outside?

YES NO

5 Have pupils looked into the heritage of the school grounds?

YES NO

ANY FURTHER COMMENTS ON SCHOOL GROUNDS

A new lottery bid is in, pupils have designed a new Eco garden which we hope will come into fruition this year.

GLOBAL PERSPECTIVE

- 1 Do pupils consider how actions taken within the school affect people and the environment locally and globally?

YES NO

If so please give examples

Local Action	Local Effect	Global Effect
Walk2 school	Reducing traffic congestion	Reducing carbon footprint
Recycling	Reduce landfill, help generate electricity from food waste etc	Reduce carbon footprint
Recycling spectacles	Reduce residual waste	Help others to see

- 2 Of the Eco-Schools topics that you may have looked at in the past, have you explored how these issues might be approached in other parts of the world?

YES NO

If so please give examples

Eco-Schools Topic	Location(s) Looked at
Energy / Healthy Living	Kenya

- 3 Are the opportunities for considering global environmental issues maximised through the curriculum?

YES NO

Has the school made use of materials from other organisations to help with this topic?

YES NO

- 4 Have the pupils considered other issues, such as

Human Rights and Ethics

YES NO

Fair Trade

YES NO

Conflict resolution

YES NO

ANY FURTHER COMMENTS ON GLOBAL PERSPECTIVE

Fairtrade fortnight is covered each year in school, we also look at anti bullying week and human rights and ethics form a big part of our assemblies.

Green Procurement

1	Does the school have a green procurement policy? (There will be a requirement to develop a green procurement policy from Jan 2013)	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
2	Do you ensure that you purchase all products and services that have a minimal impact on the environment (i.e. Green Procurement)? This could include buying local, buying recycled and recyclable, using less chemicals and reducing the schools carbon footprint) <i>Really trying to improve this area.</i>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
3	Is green procurement therefore considered in the following areas? (Please refer to the Getting Started pages of the website for more details on Green Procurement)	
	Paper	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
	Cleaning products	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
	Office equipment	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
	Lighting	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
	Transport	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
	Furniture	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
	Electricity	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
	Food and catering	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
	Gardening products	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
	Indoor lighting	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
<p>For more information on Green Procurement and its importance please visit www.keepbritaintidy.org/ecoschools/gettingstarted/Green_Procurement</p> <p>We also have a 'Guide to green procurement' document available for download from this page. It will be a great help in answering all the questions here.</p>		

PUPIL PARTICIPATION

- 1 Do any of the issues considered in this environmental review feature in school assemblies?

YES NO

If so then list those in the last term, detailing the topic covered

Recycling, reminders and monitoring.

Grounds, Eco project and competition

Walk to school, launch of project and press coverage

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- 2 Are special environment-related lessons or visits undertaken by classes or groups e.g. paper making, visits to environmental venues etc?

YES NO

If so then list those in the last term, detailing the topic covered

Waste, recycling to the recycling plant

Habitats / biodiversity – visit to Alkington woods and visit from Ranger Mike

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- 3 Are pupils involved with local waste/recycling/conservation etc. projects outside school time or via links with schools abroad etc ?

YES NO

If yes then list some examples

Only just started a project with a school in London and a school in Kenya

COMMENTS / NOTES FOR ACTION

On completion of the Environmental Review fill in the following boxes with any comments relating to each topic and list possible actions that could be taken. Some of these actions can then be used in your Action Plan

Energy

We are still early in our drive to reduce our energy consumption and encourage our families to reduce energy consumption. We will be having smart meters installed soon and we our energy inspectors are busy monitoring and encouraging people throughout school to switch off, they also monitor if heating is on and windows are open, this is then fed to the site manager and their monitoring informs him to turn the thermostat down in school.

We do take part in switch off fortnight.

Litter

We are quite on the ball with litter, we have had extra bins and have worked on reducing the litter in schools through campaigns etc. We have had a litter pick and have registered to take part in the big Middleton Litter pick.

Waste Minimisation / Recycling

We are known as an outstanding school for recycling and have won a competition where we won £1,000 and a visit from Nadia Hussain. We have reduced our residual waste by over 50%.

We have plans to extend our recycling further.

Water

We are unable to monitor our water consumption, however, water will feature on our next action plan.

Transport

We are currently running a campaign to encourage families to walk to school at least once per week to reduce congestion. We were in the local press about asking parents to park away from school and walk.

Healthy Living

We stick to the school food standards, we are a healthy school (5 Years), we encourage healthy snacks at lunchtime and do a healthy tuck shop.

We have lots of after school activities that encourage movement.

Biodiversity

We have started to link this properly into the curriculum, visits have taken place to the woods, pond dipping, we have made a bug hotel, we have made bird boxes, etc

School Grounds

We have started to develop a natural area in our friendship garden that will grow wild. We have applied for a lottery grant to make an Eco Garden.

Global Perspectives

We are linking with a school in Kenya and a school in London, we have international schools foundation status and have had workshops about Bollywood dancing and Spanish dancing. We hold termly round the world menus

Pupil Participation

Pupils are very active in the monitoring around school, they meet every 2 or 3 weeks and report back to their classes.