



Welcome to the seventh edition of **schoolsgogreen**

Two More Green Flag Schools in the Borough!

Congratulations to Archdeacon Cambridge C of E Primary and Hampton Hill Junior School's for achieving the top level Eco-Schools Green Flag status.

Hampton Hill successfully reduced their food waste and established a community gardening club. Archdeacon monitored their environmental impact, including recycling and energy consumption. Their fantastic outdoor classroom and allotments have enriched their playground space.

The Council's Sustainability Unit organised an Eco Schools event on 8 June at Archdeacon where teachers from 11 schools gained knowledge about joining the programme. Visit www.eco-schools.org.uk for more information.



From two to 47 in one year

Congratulations to the 47 schools who have been regionally recognised through an accreditation programme for their School Travel Plan in the last academic year. This is an amazing increase from the two schools who were accredited in 2008/09. What did these schools do to earn this recognition? They organised and took part in a number of exciting sustainability activities and told us how this assisted them in reducing their car use for both staff and pupils. These schools are invited to attend the South West Accreditation event on 8 October at the Brit Oval.

Bronze

Hampton Hill Junior
Orleans Infant
St Mary Magdalen's
Newland House
Lowther
Unicorn
Shene
Heathfield Junior
Nelson
Vineyard
Barnes

King's House
Marshgate
Twickenham Prep
Chase Bridge
Strathmore
St John's
The Mall
Swedish
Hampton
Darell
Falcon Prep

St James RC
Hampton Court House
Kew Green Prep
St Richard's with St Andrew's
Russell
Clarendon
Athelstan House
Harrodian
Windham Nursery
Old Vicarage
Broomfield House

Silver

Carlisle
Meadlands
Tower House
Holy Trinity
Hampton Junior
Stanley Infant
Stanley Junior
Waldegrave
Buckingham

Gold

St Catherine's
The German School London
St Mary's
St Mary's & St Peter's
Sacred Heart

Dates for the Diary

16 – 22 September

European Mobility Week

27 September – 11 October

Junior Citizen, The Stockyard, Bushy Park

October

International Walk to School Month

1 October

Junior Safety Officer Seminar Registration Close

8 October

South West School Travel Plan Accreditation Event, Brit Oval

13 October

School Travel Plan Workshop, Nelson Primary School

14 October

Big WoW Relay Event

19 October

Junior Safety Officer Seminar, Clarendon Hall, Twickenham

19 – 25 October

Energy Saving Week

20 October

School Travel Plan Workshop, Holy Trinity Primary School

22 – 28 November

National Road Safety Week

10 December

Small Grant Applications Close

10 January

Nominations open for the Sustainable Schools' Awards



Energy and Water

Related ECM Outcome: Make a Positive Contribution / Achieve Economic Well-being

AMR FAQ's

• What are Automated Meter Readers (AMRs)?

AMRs take a direct digital meter reading every half hour, which is then relayed to a central database each day. They show not only what is being consumed but when it is being consumed, therefore promoting good building management as wastage can be identified. This will help us to help you reduce your utility bills. Once the meters are installed you will no longer have to provide weekly meter readings via SystemsLink.

• Will there be any disruption?

Electricity AMRs require half an hour shut down of electricity, but gas AMRs do not. To minimise disruption we will try to arrange this at the most convenient time between 8am and 5pm.

• What do I need to do?

Provide contact details for your premises manager and photos of your gas meters. Please respond to the letter that has been sent to you.

School Energy Facts and Figures

- Schools account for 2% of the UK's carbon footprint
- In 2009/10 Richmond Schools accounted for 57% of Richmond Council's energy consumption from buildings and 50% of its carbon emissions from buildings
- Primary Schools accounted for 27% of Richmond's building emissions, emitting 4,305 tonnes of CO₂ in 2009/10
- Secondary Schools emitted 3,505 tonnes of CO₂ in 2009/10
- However, Richmond schools reduced their carbon footprint by 9% of 2008/09 figures. Congratulations – However, many schools energy consumption increased during this period...
- Did you know? The average secondary school can save 20% on its bills by improving the efficiency of its heating, lighting and cooling units
- To stop wasting energy and save money on your bills, contact the Sustainability Unit using the details on the back page.

Solar Car Challenge 2010

On Tuesday 15 June, the Sustainability Unit invited local primary schools to take part in the third annual Solar Car Challenge.

Six schools took part, which involved a team from each school building a solar powered car from a kit, and decorating it. Before the race got underway, each team spoke about their design and its unique selling points, and noted which category they hoped to win.

Hampton Hill Juniors won 'Fastest Car' award for the third time. Their use of tin foil to reflect sunlight onto the solar panels made their car both light and streamlined. The 'Most Creative Car' award went to St James's Primary School who used recycled materials, and took inspiration from the World Cup as well as aeroplanes and rockets (solar-powered ones of course!)

Thankfully the sun shone so the cars zoomed along. Thanks to all who participated and watch out for next years challenge.





Purchasing and Waste

Related ECM Outcome: Make A Positive Contribution

Eco Activities at Meadlands

Meadlands Primary School, one of six schools in Ham and Petersham's Low Carbon Zone, recently took part in a Healthy and Eco Schools Week which involved a daily 'Wake Up, Shake Up' dance; a sports day and smoothie making session. They also had a special assembly from the Sustainability Unit about the importance of saving energy and reducing their carbon footprint. This was followed by Eco ARTSweek, where the children used recycled items, donated by parents, to make a variety of art pieces. Jane Porter, a professional artist, visited the school, and taught them how to make items out of willow, which they then exhibited.

Rob Meakin, Meadlands' Headteacher, said:

"I am very proud of the eco work our children have been doing. It is so important for children to understand how to 'reduce, reuse and recycle', and they have demonstrated this brilliantly".

The next stage on their eco journey is the installation of photovoltaicsolar panels on their hall roof this year.

Ham and Petersham
Low Carbon Zone

And the Recycle Week award goes to...

Congratulations to Holy Trinity CE Primary School who have won the regional award for WRAP's 'Reward for Schools' competition by collecting the most tokens for recycling unwanted small electrical items during Recycle Week.

"We were very lucky to receive some help from local councillor, Katherine Harborne, who helped the Eco Club devise a plan to advertise the event. The club designed a leaflet and Katherine took care of copying and delivering it to our neighbours, who provided a lot of support. As a result, we had a lot of support from our neighbours. The Eco Club children also ran a competition in school. We kept a tally chart of how many items had been brought in by each class and awarded a prize to the class that brought in the most."

Holy Trinity can now spruce up their outdoor space with £500 gardening vouchers.



Buildings and Grounds

Related ECM Outcome: Enjoy and Achieve

Microsoft Makeover

Hampton Wick Infant and Nursery School have had their very own Ground Force experience. A team of finance professionals from Microsoft spent two days transforming our overgrown Wilderness area into a conservation haven. Laying paths, planting hedging, cutting back brambles, sweeping, cleaning and painting a dramatic shark bench was all part of the valuable team

building exercise. Microsoft's support continued inside our school with impressive presentations of each team member's home country giving our young learners an insight into life in a diverse range of countries and cultures.

We are grateful to Microsoft who helped us regain our wonderful wilderness area.
Ruth Levin, Class Teacher



As autumn arrives and we think about getting our winter woollies out of the cupboard, spare a thought for our feathered friends. Last year was a long cold winter and there are simple things we can do to help them survive. Such as:

- Put out supplementary food throughout the season
- Provide a supply of fresh, clean water
- Plant and grow some wildlife friendly plants that provide the birds with natural food
- Join a national or local initiative to support wildlife such as the 'Homes For Wildlife' project hosted by the RSPB,

www.rspb.org.uk/hfw

In return you will get a wonderful opportunity to watch them feed an interact, improving your bird identification skills and impressing your friends.





Travel and Traffic

Related ECM Outcome: Achieve Economic Well-Being / Be Healthy / Stay Safe

Walking

Rail

Overground

Buses

Car

Cycling

STP Workshop

It's time for the annual School Travel Plan (STP) Workshop. All schools within the borough are invited to the annual workshop which showcases sustainable transport. Come and see how to improve your school's travel plan with practical advice, information and guidance and learn how to "walk" through our bronze, silver and gold accreditation scheme.

Special guest presenters from St Mary's CE Primary and The German School's will be sharing their inspirational success stories.

The workshops will take place on 13 October 2010, at Nelson Primary School and 20 October 2010, at Holy Trinity CE Primary School. Both workshops will run from 4:30pm – 6pm.

This is a great chance to learn how to make sure your staff and pupils leave the car at home and use alternative methods of transport.

Pupils M Check

This week in Year 6 we have been learning about Bike Maintenance. The Safety Education Team from Richmond Council came in and we were taught the most important things to make sure that Year 6 are safe to ride their bikes on the roads.

We learnt how to do an 'M' check, which is checking the 'main' parts of your bike are working correctly, including what sort of tools are needed, how they are used and why. We then conducted the 'M' check on our own bikes looking for and fixing punctured tyres, using a puncture repair kit, and changing the brake pads on the bikes.

We all enjoyed being taught by the Education Team, and would like to say thank you for coming in. We will repay them by using the skills that we have learnt and keeping safe on the roads when riding our bikes.

Written by Aimee Stockdale and Jack Peter Lowe, Hampton Junior School



JSOs Celebrate

Helping their classmates to stay safe throughout the year has earned three children the title of joint Junior Safety Officers of the year.

Harrison Davies, Alice Payne Rathbone and Abby Greenwood, who are all Year 5 pupils at Collis Primary School were presented their awards by Cllr Clare Head, Richmond's Cabinet Member for Traffic, Transport and Parking.

Cllr Head said: "It's a real pleasure to see young people working together to improve safety and still having fun at the same time. They have really made the effort during the whole year to spread the word."

They have given presentations to pupils at the school, supplying safety tips and giving advice on how their families can avoid injury most notably on the roads, and also in home situations.

With the Council's help they have organised competitions including a huge Borough-wide one and kept information boards up-to-date with the latest ideas, they even created their own safety web pages which all the children at the school can access and take tips from.



Travel and Traffic

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Cycling

Staff...would you prefer to cycle to school?

In the last 12 months, we have seen 14% of school staff cycling to school. However 22% of you have told us that you would prefer to cycle.

Did you know help is available?

One to one adults cycle training, with qualified instructors, is available to all school staff. The sessions are aimed at those who can 'ride' a bike but would like to gain the confidence to cycle on-road and tackle real road situations. For example, busy junctions on your route to school but with the advice and tuition from a professional instructor. The sessions are free to LEA staff and £15 for non-LEA staff.

The **Cycle to Work scheme** allows you to receive a new bicycle and/or accessories up to £1,000 tax-free. This means savings of up to 40% off the cost of a new bike. The tax-free scheme is available to all permanent and some fixed-term Council employees. For non-LEA schools, you can receive the same benefit if your employer is subscribed to the scheme.

Pool bikes are a practical option for getting around the borough in a quick and easy fashion. Many schools across the borough have pool bikes available free for staff use. Please contact your schools' School Travel Champion for information on pool bikes.

Bike Maintenance sessions are also free for those who live or work in the Borough. These basic maintenance sessions are held on the second Saturday of every month and can be booked online. Participants are taught how to adjust brakes and fix a puncture amongst other things.

For further information and to book a 1:1 or maintenance session please see the cycling pages on www.richmond.gov.uk or contact your School Travel Advisor using the details on the back page

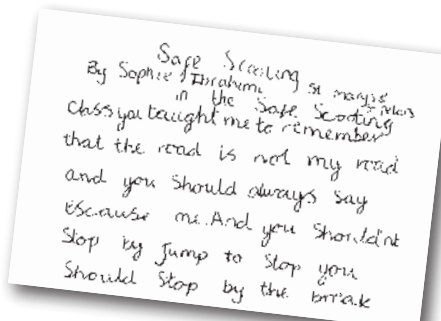
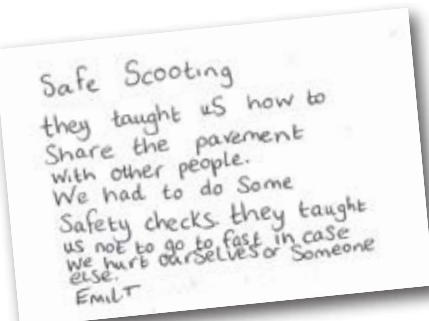


Big WoW 2010

The time has come for Big WoW 2010! The Big WoW will be run during International Walk to School month in October and have a focus on the London 2012 Olympics.

The focal point of the Big WoW 2010 is a relay of walking events in which all 33 London boroughs will participate. The baton will pass between the boroughs and will be with Richmond upon Thames on the afternoon of Thursday 14 October. The School Travel Plan Team will collect the baton from the London Borough of Hounslow at Richmond Lock and transport it to Richmond Park where we will hand it over to the Royal Borough of Kingston upon Thames.

To get involved or find out more please contact your School Travel Advisor using the details on the back page.



Written by pupils at St Mary's & St Peter's Primary School. For further information on Safe Scooting please contact the Safety Education team using the details on the back page.

Bike N Ride

Getting around the Borough is now easier with the new bikes available for rent from Richmond Station. Folding and non-folding bikes are available for daily or weekend hire from £10 a day. Visit smartertravelrichmond.org for more details.



Food and Drink

Related ECM Outcome: Be Healthy

Capital Growth Winners

Congratulations to St Stephen's and East Sheen Primary Schools for winning recognition from Capital Growth for their Bugs and Slugs gardens. Over 50 primary schools from across London entered this inaugural competition and as runners up St Stephen's and East Sheen will each receive prizes including fruit and veg packs and gardening tools.



London In Bloom

Congratulations to Waldegrave School for Girls for becoming the only secondary school to win a commendation from London in Bloom this year. Waldegrave's food-growing project has been very popular with students and the produce grown has been cooked up in food tech classes. This is what the girls have to say about their project:

"I really enjoy Gardening Club – even on the rainy days! It is quite an experience: the joy of finding new plants, the taste of freshness, the learning and much more. I have come here for most weeks and every week was different." (Year 7)

"I met lots of new people and loved growing my own vegetables. Cooking was definitely the best bit! We used shallots, tomatoes, garlic, rocket and spring onions in our stir fry – yum!" (Year 8)



School Meals

The School Meals Working Party is busy finalising the details of its contract specification, which will reflect the feedback from the School Food Matters parents' survey. By the time the new meals contract starts in September 2011, over half our primary schools will have kitchens ready to cook from fresh so we can look forward to a new improved service with lots of fresh produce bought from local suppliers.



Inclusion and Participation

Related ECM Outcome: Make A Positive Contribution

East Sheen Primary School Powers Down!

To celebrate Team Green Britain Day East Sheen Primary School held an Eco Awareness Day. Children came to school dressed in green and after watching an informative assembly written and performed by members of the Green Team; children took part in various eco activities throughout the day. These included drama, debating and learning eco raps!

Classes switched off their lights, whiteboards and laptops! A BBQ lunch was prepared and the children learnt how to cook rice and couscous on solar cookers which they had great fun making themselves. The day was windy and over cast and the rice took rather a long time to cook, as did the sausage in a Pringle tin (yes it really works!)

East Sheen Primary School's Green Team was established in the Autumn Term of 2009 and we are delighted to have been awarded the Eco Schools Bronze Award.





Global Dimension

Related ECM Outcome: Make A Positive Contribution

Global News

Five schools are involved in an exciting project, 'Connecting Classrooms' organised by the British Council, with schools in Santiago, Chile. Strathmore, Holy Trinity, The Russell, Meadlands and Hampton Hill Junior School's are looking forward to "connecting classrooms in a sustainable way" which is the aim of the project.

Together with their partner schools they will focus on sharing cultures through letters and posters, songs, food and sharing recycling ideas. This is part of a large project with Latin America and two teachers from Richmond have already been to the initial contact seminar in Bogotá and met with the link teacher from Chile. This project will run during the next academic year.



Eco Ambassador's Conference

On the morning of 15 June, representatives from primary schools across the Borough gathered at Hampton Hill Junior School for the second pupils Eco Ambassador's conference. This year saw the return of the 'Big Foot' theatre company who did their fantastic 'Cool It' production, imagining what life might be like if Britain is severely affected by global warming. After a quick break, the pupils took part in two workshops; one encouraged them to think about what they could do to prevent the bad affects of climate change. The other, was an interactive recycling mat game in which they had to work in teams to recycle various items quickly and responsibly. The day was a great chance for children to meet like-minded, enthusiastic, environmentally aware pupils from other schools and share some great ideas. It was topped off by a healthy lunch and some goody bags for every participant.



Local Wellbeing

Related ECM Outcome: Make A Positive Contribution

Grey Court Gets Growing!

July saw the official opening of the Grey Court Community Allotment. The allotment is a community project led by Ham United Group and invites teachers, parents, students and local residents to get together and get their hands dirty. The allotment has been supported by Capital Growth, British Trust for Conservation Volunteers, Fiskars, Grassroots Grants and is the result of some back-breaking work by volunteers from the school, local community groups and Latchmere House Prison.

A volunteer explains. "When the project began, we were faced with a row of sickly conifers, concrete slabs, a fleet of wheely bins, piles of broken furniture, knee-high brambles and in pride of place, an ancient iron roller! But we never let any of this get in the way of our vision for a sustainable community allotment, committed to organic growing and accessible to all". The allotment is the perfect partner for Grey Court's Fruit Full Schools project. Supported by Learning Through Landscapes, Fruit Full Schools will guide the students at Grey Court through a four year programme which will result in a beautiful orchard being established in the school's grounds.



Funding Opportunities

Waitrose Community Matters

School Food Matters continues its successful run with the Waitrose Community Matters funding scheme. So far this year, another three Richmond schools have been awarded small grants for their food growing projects. If you're interested in being part of this funding scheme, please contact School Food Matters.

School Travel Plan Small Grant Scheme

Now's the time to take a look at your STP action plan and think about how you can use Small Grant Scheme funding this year. The scheme will be open for bids in December; don't forget your school must have a valid travel plan for your bid to be considered. The closing date for bids will be Friday 10 December 2010. More details will be circulated in the coming weeks.



Catch up with the bicycle

Want to gain more confidence on two wheels or learn how to keep your bike in top condition? Make use of some of our offers this summer and get around quicker and for cheaper. You can also join the competition to make yourself eligible to win fantastic prizes - including a brand new bicycle and cycling lessons for the whole family! To enter, visit www.smartertravelrichmond.org and answer three simple questions.

Contact Details

Doorway Lead	Name	Contact Details
Local well-being	To be confirmed	E: To be confirmed T: To be confirmed
Purchasing	Jess Wiles, Richmond Council (Sustainability Unit)	E: sustainability@richmond.gov.uk
Waste	Risa Wilkinson, Richmond Council (Recycling)	E: eco@richmond.gov.uk T: 08456 122 660
Energy and water	Jess Wiles, Richmond Council (Sustainability Unit)	E: jess.wiles@richmond.gov.uk T: 020 8891 7302
Buildings	Claire Briggs, Richmond Council (Education and Children's Services)	E: c.briggs@richmond.gov.uk T: 020 8891 7563
Grounds	Tasha Hunter, Richmond Council (Parks and Open Spaces)	E: t.hunter@richmond.gov.uk T: 020 8831 6125
Food and drink	Stephanie Wood, School Food Matters	E: stephanie@schoolfoodmatters.com T: 020 8392 5055
Global dimension	Hampton Hill Junior School	E: info@hamptonhill.richmond.sch.uk T: 020 8979 3019
Inclusion and participation	Keith Tysoe, Richmond Council (Education and Children's Services)	E: k.tysoe@richmond.gov.uk
Travel and traffic	Schools Travel Advisors and Safety Education team	E: travelplans@richmond.gov.uk T: 020 8891 7323 E: safety_education@richmond.gov.uk T: 020 8487 5131