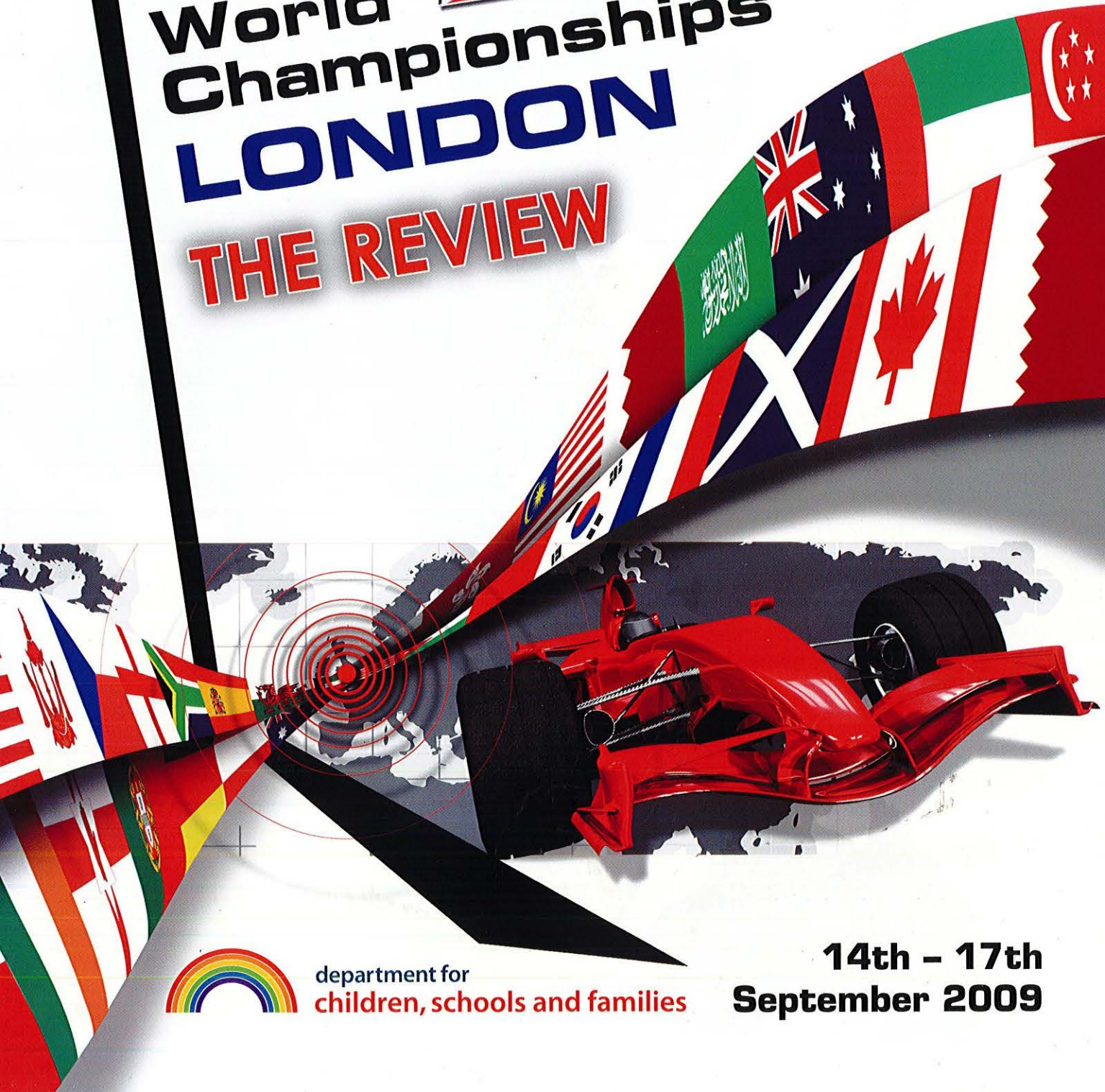




THE FORMULA ONE™
TECHNOLOGY CHALLENGE

World **2009**
Championships
LONDON
THE REVIEW



department for
children, schools and families

14th - 17th
September 2009

Introduction



In September 2009, London welcomed 31 teams from 20 countries to take part in the 5th F1 in Schools World Championships. This five-day celebration of young international engineering talent took place at the Royal Horticultural

Halls in Westminster. The National Champions from each of the competing countries vied for the honour of lifting the coveted Bernie Ecclestone World Championship trophy and winning engineering scholarships at City University London. After 3 days of intense competition the championships culminated in a glittering awards ceremony attended by Lewis Hamilton, the Right Honourable Vernon Coaker MP Minister of State for Schools and Learners and VIP guests from the world of Formula One and education.

Day One

After the welcoming ceremony at which the teams were invited to take part in the first ever preview of the F1 2009 Wii game, the students embarked on a 'Duck Tour' of the River Thames to take in the famous landmarks of central London. During a Cultural Gift Exchange Lunch, students swapped token gifts from their respective countries. In the evening, the teams had 2 hours to build their pit displays.

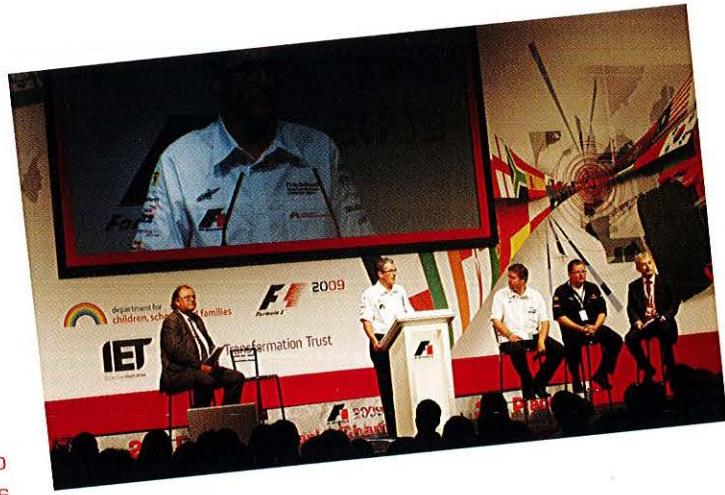




Ed Balls
Secretary of State for Children
Schools & Families

It has never been more important to the UK economy to encourage pupils to consider careers in Science, technology, engineering and maths, and exciting initiatives like F1 in Schools help to do just that.

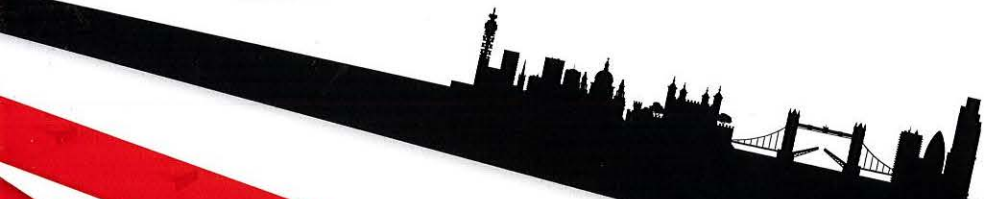
I am delighted that London hosted the F1 in Schools World Championships. The international dimension of this initiative is unique and with its



multi-cultural learning opportunities it offers students the chance to expand their skills, to develop a better understanding of the world beyond our shores and to appreciate the importance of education for a successful future.

Day Two

Digby, Lord Jones of Birmingham, who is a founding patron of F1 in Schools, presided over the Official Opening Ceremony, after which the competition began! Each team had to work through a high-pressure timetable of side-by-side racing, verbal presentations, and interviews, while a panel of experts judged their portfolios and assessed their engineering.





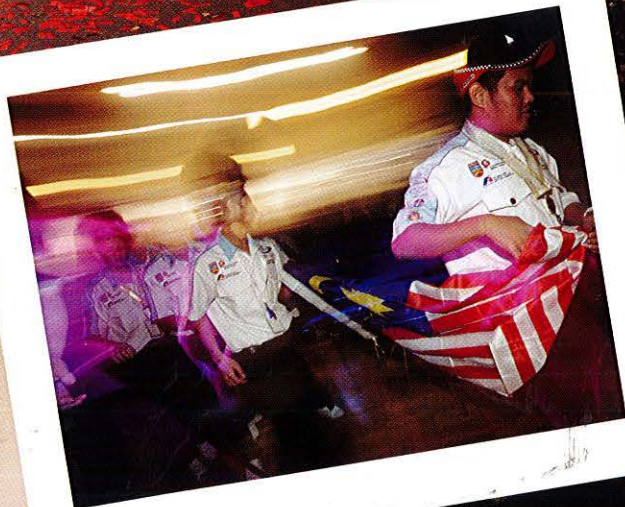
Another busy competition day lay in store, although this one had a London theme to it. Teams were driven to and from the Royal Horticultural Halls in a fleet of traditional London red buses. After a hard day's racing and presenting, teams were treated to a West End performance of the classic musical - Oliver!

Day Three



Day Four

After the Knock-Out Competition, Steve Nevey, Business Development Manager for Red Bull Racing, gave a presentation on Formula One. The teams then headed back to the hotel while the venue was transformed in preparation for the climax of the competition. In the evening, at a glittering televised awards ceremony that has been likened to the Oscars of the young engineering world, F1 world champion Lewis Hamilton crowned the Koni Kats from St. David's Secondary School in County Wicklow, Ireland, the 2009 F1 in Schools World Champions. The talented students were presented with the Bernie Ecclestone World Championship Trophy and received Automotive and Motorsport Engineering scholarships to City University London.



Competing Teams

Team name	Country	Schools	Team Members
Synergy	 England	Richard Rose Central Academy	Kelly Ashbridge, Cheyenne Slater & Joe Herring
	 Malaysia	Sekolah Menengah Sains Selangor	Muhammad Nasyat Ilham Hamdan, Mohd Farid Shuhaimi & Danial Syahiran Ho Imran Ho
Momentum F1	 England	Robert May's School	Ashley Tomlinson, Nicki Wernham & Vicky Stanway
	 Singapore	River Valley High School	Gary Gu Tian Yu, Edmund Goh Jun Jie & Kelvin Tjakra
Team Hybrid	 Scotland	Lochgelly High School	Stacey Haldane, Gemma Henderson & Daisy McDonald
	 USA	East Cobb Middle School	Hannah Radler & J B Smith
Team CS	 China	Western Academy of Beijing	Alex Downham, Franklyn Zhu & Wentao Xiao
	 Scotland	Blairgowrie High School	Stuart Reid, Daniel Evans & Scott Fraser
AC Racing	 Australia	Noosa District State High School	Scott Bellingham, Dean Tsilfidis, Lucas Rykenberg & James Presling
	 Canada	Miles Macdonell Collegiate	Ben Kuilman & Stephanie Hiebert
Double S Racing	 Germany	Gymnasium Unterrieden	Tayfun Yurdakul, Yessin Hamrouni, Matthias Knebel
	 South Africa	Afrikaans High School Sasolburg	Wynand Holtzhausen, Rohan Laas, Helgaard Janse van Rensburg & Dekker Coetzee
BioHazard	 Australia	Menai High School	Justin Mealing, Nathan Hills, Kristian Sommer, Ryan Cleaves & Matthew Poytress
Redline Racing	 Australia	Trinity Christian School	Alistair Smith, Dan Boucher, Annie Harper, James Mazengarb & Chris Law
EP1C	 Bahrain	St Christopher's School	Karishma Joseph, Rhea Lobo, Jean-Clive Bailey, Liam Appleton, Matthew Anthony & Aizat Sultan
FORCE	 Canada	Woburn C.I.	Henry Fung, Xin Ning Ma, Nishit Parikh & Kirtan Patel
Slipstream	 Canada	SATEC @ W A Porter C.I.	Bakeeshan Kathirchelvan, Stratos Gavriiloglou, Nicholas Rameshar, Jing Yuan Chen & Aleem Khan
AERO	 China	Western Academy of Beijing	Nevine Tagscherer, Aaron Young, Marcus Christiansen, Jonathan Soo, Duke Zhang & Colin Zhang
Draxonic	 China	International School of Beijing	Fred Chang, Tim Lok, Alex Liu, Alan Chen, Alex Huang & John Wong



Team name	Country	Schools	Team Members
BlueForce	 Czech Republic	SPŠ SE	Vendula Malá, Jan Tománek, Jan Frouz & Petr Skřivánek
Panthers	 France	Chenier High School	Mounia Bahar, Soumia Mehiaoui, Nadine Rifa, Direne Gocmen & Karima Ait Hassoune
BETAGREEN	 Germany	Gymnasium Grootmoor	Niklas Hagenow, Johannes Rohwer, Fabian Bode, Jacob Carstensen & Arved Bruns
GENAS	 S Korea	Ulsan Information Communication High School	SunWoo Bae, SangBong Kim & HyoWon Kim
Ultimate Crusaders	 Malaysia	Sekolah Sultan Alam Shah	Muhammad Nurfazli Bin Muhammad Amin, Shahrir Yasin Bin Mohd Yusuf, Mohd Raimy Haiqal Bin Rahiman & Abdul Shakir Abu Samah
Neon	 Oman	The Sultan's School	Abdallah Day, Farah Al-Ojaili, Sara Ferwati, Mahmood Al-Zadjali & Fatma Al-Najjar
BCAM's	 Portugal	Escola Secundária de Esmoriz	Ana Luisa Oliveira Alves, Cristina Lopes Ribeiro, Mariana Rola Gonçalves Aleixo Dias, Moisés Filipe Ferreira da Silva & Sofia Ferreira Melo
Team Racere	 Singapore	Nanyang Girls' High School	Jessica Choo Gian Hui, Xie Caijing, Zhou Yi & Dong Xiaobao
Stealth	 South Africa	Maritzburg College	Yasteel Sitaram, L Dent, S Rajpaul & A Ndobe
Team Zealous	 South Africa	Stellenbosch High School	Marisa Niemandt, Leonardo Mare & Kyla Smit
Team Veludicrous	 UAE	Dubai College	Kaitlin Jones, Anant Mohan, Andrew Helsby, Mike Geeson & Chengaiz Khan
Team Inferno	 USA	Patrick Henry High School	Patrick Doherty, Nick Spurlock & Burgin Collis
Pyrrhogaster Racing	 USA	James Madison Middle School	Joshua Pecaric, Niemann Pest, Joseph Johnson & Thomas Breakell
Velocity	 England	St John Payne School	Hannah Griggs, Dave Nicholls, Patrick Delaney, Gemma Morris, Ron Lee & Will O'Donnell
DNA	 Northern Ireland	Ashfield Boys High School	Gerald Taulo, Mark Earney, Daniel Skelton & Matthew Wightman
Koni Kats	 Ireland	St David's Secondary School	Conor Daly, Eoin O'Connell, Sean Cleary, Adam Gammell
Road Rippers	 Scotland	Lochgelly High School	Philip Reed, Andrew McWilliams, Jay Tullis & Brydön Smith
Team Dash	 Wales	Fitzalan High School	Tom Nolloth, Daniel Hooper, Jack Smith, Stuart Winterbottom, Leslie Flynn & Sam Higgitt



Awards 2009 WINNERS



Winner of F1 in Schools 2009 Koni Kats Ireland

World Champions, presented by Lewis Hamilton,
F1 Driver McLaren Mercedes

VODAFONE McLAREN MERCEDES

2ND PLACE Redline Racing

Australia

presented by Vernon Coaker,
(Minister of State for Schools and
Learners) for the DCSF



department for
children, schools and families



3RD PLACE

AC Racing

Australia and Canada
presented by Chris
Earnshaw, President of



Best Engineered Car Award



Koni Kats Ireland
presented by Lewis Hamilton,
F1 Driver McLaren Mercedes

VODAFONE McLAREN MERCEDES

Best Collaboration Team Award



AC Racing Australia and
Canada presented by Keith Perry,
Group Managing Director of

The Daily Telegraph

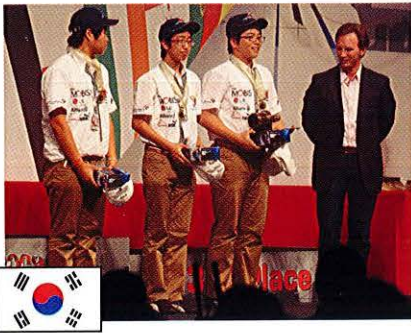
Fastest Car Award



Redline Racing Australia
presented by Sam Wood, F1 in
Schools World Champion 2008 for

BRAWNGP

Perseverance Award



GENAS South Korea
presented by Christian Horner,
Team Principal of



Innovative Thinking Award



BETAGREEN Germany
presented by F1 in Schools World
Champion 2008 Andrew Lees, for



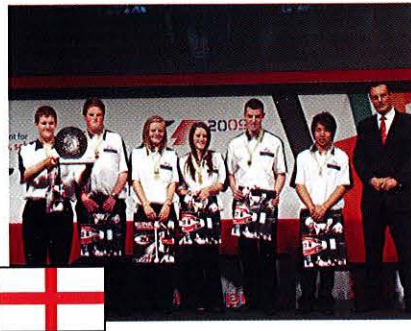
Best Team Identity Award



Synergy England and Malaysia
presented by Americo Silva (Shell) on
behalf of Scuderia Ferrari Marlboro F1



Best Sponsorship & Marketing Award



Velocity England
presented by Jon Williams,
European Marketing Director of



Outstanding Sportsmanship Award



Team Racere Singapore
presented by Dominic Harlow,
Chief Race Engineer of



Best Pit Display Award



Biohazard Australia
presented by Steve Nevey,
Red Bull F1 on behalf of



Best Team Portfolio Award



AC Racing Australia and
Canada presented by Ian Burrows,
Commercial Director of



Best Newcomer Award



Blueforce Czech Republic
presented by Tim Byles, CEO,
Partnerships for Schools of

The Transformation Trust

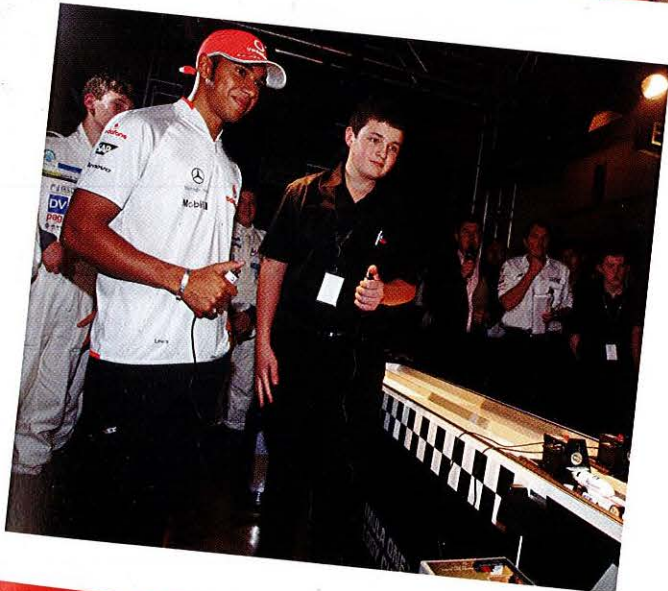
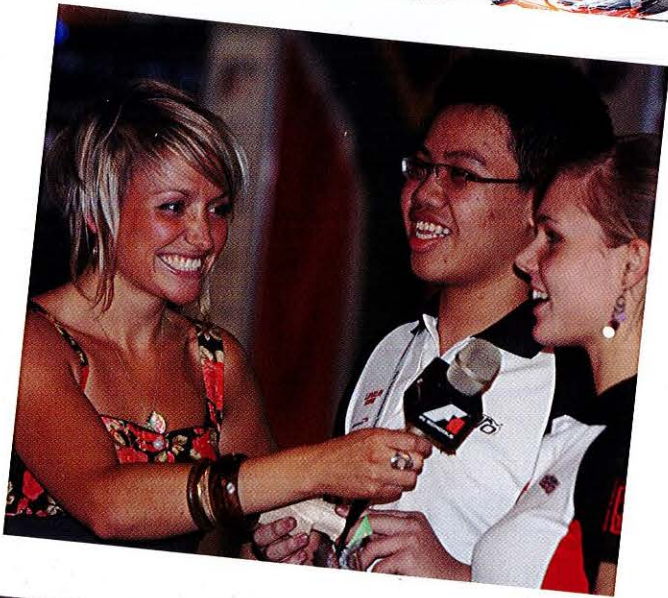
Best Verbal Presentation Award



Koni Kats Ireland
presented by Sam Michael,
Technical Director of







Day Five

The Koni Kats together with 3 other teams were given an exclusive tour of the McLaren Technology Centre in Woking and met Bernie Ecclestone, CEO of the Formula One™ Group.





T +44 (0) 20 7344 8449 F +44 (0) 20 7344 8450 E contactus@f1inschools.com

F1 in Schools Ltd.
Savoy Place
London WC2R 0BL

www.f1inschools.com



VODAFONE McLAREN MERCEDES

BMW Sauber F1 Team

RENAULT  Team



Supporters



department for
children, schools and families



The Transformation Trust



This brochure has been designed and produced by One17GC