



Helping school to reduce plastic waste

When our Environment team heard St Mary's Primary School in Dunmow was asking Year 1 pupils to bring in their own reusable water bottles, they stepped in to help. In October Stansted Airport's Environmental Compliance Officer Sam Lomax delivered 60 bottles, one for every pupil, and 10 reusable coffee cups for teachers. The airport was delighted to offer its assistance and continue its commitment to driving down single use plastic, as well as our support for local schools.

"We really appreciate the donations of water bottles by Stansted Airport. Our pupils are determined to be agents for change in relation to the environment and are continually identifying ways in which they can help to 'save the planet'. By providing a year group with reusable bottles we hope they can inspire others to minimise the impact of single use plastic in school."
Clare Griffiths, Head Teacher of St Mary's School, Dunmow

Beans means fuel

Stansted is set to become the first airport in the world to convert all its coffee waste to solid bio-fuels.
In a ground-breaking partnership with Cambridgeshire based coffee recycler **bio-bean**, Stansted Airport will be offering around 2,000 fuel logs to the local community as all used coffee grounds are to be turned into bio-fuel. Passengers at Stansted Airport drink over six million cups of coffee a year which has previously created 150 tonnes of coffee waste. However, from October all 21 of the airport's coffee shops, restaurants and bars will separate used coffee grounds to be sent to bio-bean's processing facility near Huntingdon. Here, the grounds are converted into coffee logs, with one being made up from 25 cups of coffee, which can then be used in domestic wood burners and multi-fuel stoves as a more sustainable alternative to conventional fuels.

Recycling coffee grounds in this way saves 80% on CO² emissions than if they were sent to landfill, and 70% than if they were sent to an anaerobic digestion facility and mixed with food waste, as was happening until now. To mark the start of the new scheme, London Stansted is giving away around 2,000 Coffee Logs to staff and local residents in time for colder weather over the winter months. The airport will be working with local partners to organise distribution.
"We're thrilled to have our local international airport choose to recycle its spent coffee grounds with bio-bean, saving over 85 tonnes of CO² emissions annually. Stansted's commitment to recycling its coffee waste is a step in the right direction for the aviation industry, and one we hope will serve as a catalyst for others to follow suit." George May, Director and CCO of bio-bean

Protected species finds a new home at Stansted Airport

Just over a year ago the Environmental Team, led by manager Martin Churley, found that great crested newts had taken up residence on land at the airport, so made the decision to dedicate a larger area for the amphibians should they settle. Due to the favourable conditions of the land set aside, the colony have decided to stay there, with the Essex Wildlife Trust officially marking their presence. The airport's aim is to maintain a zero-net loss of the species and to continue to expand the biodiversity of the airport.

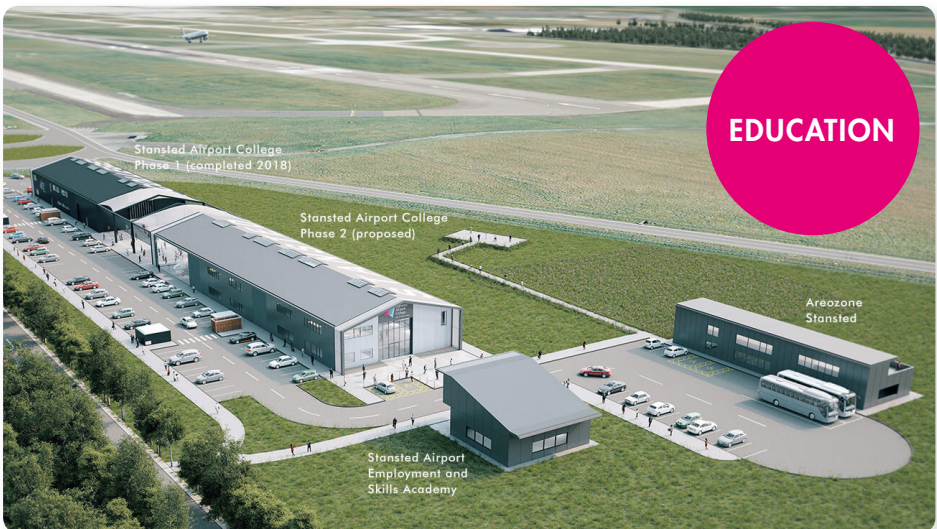


ENVIRONMENT



Contact us

Email the community relations team at **stn_communityrelations@stanstedairport.com**

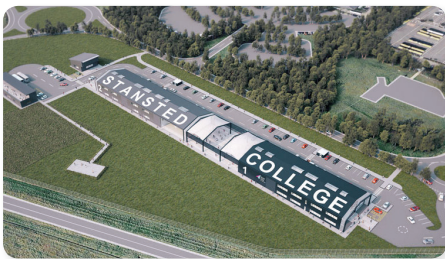


EDUCATION

Exciting plans following success of pioneering Stansted Airport College
Blueprint for first ever UK aviation education campus

Stansted Airport College has marked the start of the new academic year by unveiling exciting plans for the future of the facility.

As the first purpose built further education college at any UK airport, options to enlarge the existing 500 student capacity building to meet future demand are being considered. The expansion would form part of the plans to create the UK's first aviation education and skills campus at the site, which would bring together the airport's award winning Aerozone education centre and the Stansted Airport Employment and Skills Academy.



"The aviation industry is much more than planes and airports, it is built on skills, enterprise and innovation. The opportunities and jobs created



stretch across the whole of the UK and education must remain at the forefront of our plans for such a crucial industry. London Stansted and Harlow College's partnership shows how the public and private sectors can collaborate, improving skills and training for young people, to help deliver a pipeline of talent that will boost the workforce for decades to come."
Aviation Minister, Paul Maynard MP
The College is a thriving partnership between Stansted Airport and Harlow College for students from local areas and was opened in 2018 by Robert Halfon MP. Offering a range of courses in Events Management, Hospitality, Engineering, Cabin Crew and Aircraft Maintenance, the College provides students with the specific skills and education that employers in the aviation industry look for.



COMMUNITY

Airport donations boost to local foodbanks

Since 2017, donations from the airport to local foodbanks including Uttlesford have reached over 15 tonnes.

Every day, passengers surrender a range of products that can't be taken through security, which our dedicated in-house waste team collect and sort, separating anything suitable for donation. Unopened jars of Marmite, peanut butter and Harrods jam are just some of the 15 tonnes of items donated by Stansted Airport to local foodbanks in the last two years. To mark reaching the 15 tonnes landmark, in September a team of airport volunteers donated items to Uttlesford Foodbank in Saffron Walden. Deliveries have since continued on a weekly basis by airport employees who live in the Uttlesford area.
"We're always very grateful to Stansted Airport when it comes to replenishing our Marmite supplies! In all seriousness, it's a brilliant initiative which ensures goods which might otherwise end up in landfill are redistributed to those in need and we're very happy, along with other local Foodbanks, to be part of this scheme." **Sophie Durlacher, Trustee of Uttlesford Foodbank**



Busy Autumn term for on-site education centre the Aerozone

Our on-site education facility the Aerozone has seen yet another term full of visits from local schools.

The Aerozone is a free facility where schoolchildren have the chance to hear from airport colleagues in a wide range of roles and learn about life at the airport. This term, 12 schools, plus a Brownies and Scouts group from Harlow, Saffron Walden, Braintree and Takely, amongst other areas, have enjoyed talks from professionals including firefighters, engineers, Essex Police and Airport rangers.

Since opening, the Aerozone has hosted 16,000 visitors. We caught up with Alex Smith, education centre coordinator, to ask her about her role at the Aerozone.



Tell us about Aerozone
As part of Stansted Airport's commitment to inspire the next generation of aviation leaders, the airport provides this free on-site education centre for local schools. I aim to engage school children with airport life through coordinating talks and activities hosted by our volunteer network of MAG colleagues and airport partners – including pilots, rangers, police officers, firefighters, paramedics, security officers, engineers, HR, customer service ambassadors and more.

Tell us about your role
Day-to-day, I help to host school visits for children aged 4 to 18 and a big part of my job is raising awareness of the career opportunities available at the airport. I make it my mission each visit to ensure that the students leave having learned about at least one new role which they never knew existed here.

What feedback do you get from schools after visits?
Feedback is overwhelmingly positive and on more than one occasion I have been told that the Aerozone visit is the best school trip ever! For some students, it's their first encounter with an airport, or the first time they have seen a plane in real life, which is really inspirational for them. The teachers are always so grateful to the volunteers for giving their time to speak to the students, and the chance for them to ask questions to a real-life pilot, or engineer, or police officer is invaluable.



Puppy love
Stansted Airport was delighted to assist in training guide dog puppies in the busy airport environment. Harlow-based guide dog training charity Puppy Walkers visited Stansted Airport on 24th September and of course, we were very happy to have them! The visit was to help guide dog puppies in training become familiar with the aviation environment, passengers and terminal sounds. The puppies and their walkers went through the security fast track lane and duty free, receiving lots of attention along the way!

Student mentoring programme returns
In October, we continued our annual partnership with Forest Hall School in Stansted Mountfitchet, with staff from across the airport taking part in the mentoring programme. For the past six years, staff working in a wide range of roles have paired up with students to support them as they prepare for exams and face the challenges that come with making decisions about their futures. The 15 colleagues taking part this year will visit the school once every two weeks throughout the remainder of the school year.



New India route boosts global network

The launch of Air India's three-times-a-week service to Amritsar at the end of October saw the first ever scheduled flight to India from London Stansted Airport.

This is the only direct service between London and Amritsar, operated by a state-of-the-art Boeing 787 Dreamliner and offers business and economy classes. The new service comes after recent research from London Stansted Airport and travel fare website Skyscanner revealed that 56% of all UK searches for business and first-class flights to locations including Beijing, New York, Boston, Mumbai and Shanghai originated from within the London Stansted catchment area, highlighting the large number of

passengers who currently have to travel to other UK airports to access long-haul destinations. "London Stansted is positioned at the heart of the UK's Innovation Corridor, adjoining the globally renowned cities of London and Cambridge, which is home to many world leading universities, research and development organisations, technology, life sciences and quantum technology companies. This new Air India route will facilitate major business opportunities in both countries and can only strengthen business trade and investment building upon the substantial and growing Indian owned business base in Essex." David Rooke, Location Services Director at Invest Essex



"Throughout the academic year the mentors will assist our students with exam revision, insight into what life is like working at Stansted Airport and career planning. Our students always benefit from the sessions spent with the mentors and as a school we are grateful for the time and effort invested into them by Stansted Airport staff." Paul Conlon, Director of Year 11 at Forest Hall School

Local organisations, charities and schools are welcome to request assistance from the London Stansted Airport community team. Details should be sent to: stn_communityrelations@stanstedairport.com



Free courses for staff and job-hunters

Stansted Airport has 200 on-site companies and we strive to give employees and local residents the chance to upskill on their doorstep. Our in-house Employment and Skills Academy works in partnership with Harlow College to give all staff the opportunity to gain accredited qualifications for free, in over 30 subjects ranging from mental health awareness, customer services and dementia care. The initiative follows a successful roll-out of free GCSE English and Maths courses for airport staff and local residents in 2018, and adds to a collection of tailored aviation courses on offer to help job-seekers looking for employment at the airport.

Meet our local residents working at the airport

"I started working at Stansted Airport in 2002 as a Security Officer, and since then I have held a variety of different roles that have allowed me to develop a great career. I even met my wife here! I'm currently the airport's Environmental Compliance Officer and help to manage our green spaces across the site, of which there are plenty. I'm lucky to live 10 minutes from the airport and I see the area as a wonderful part of the world, with lots of open space to enjoy." Sam Lomax, Dunmow resident

