



Off his own bat: Nick Compton, inset and playing for England, took pictures around the world

He's an all-rounder: ex-England cricket star gets first exhibition

Naomi Ackerman

A FORMER England cricketer has unveiled the first solo exhibition of his photography at a leading gallery. Nick Compton, 35, scored back-to-back test centuries and helped take the country to an historic win against India. But the batsman harboured a passion for photography and took his camera with him to test matches. The Maddox Gallery in Mayfair is displaying the black-and-white images taken in countries spanning Canada, to

Australia, Malta, Sri Lanka and Nepal. Jay Rutland, creative director of the gallery, said: "We feel incredibly privileged to be supporting Nick's transition from a sportsman to a photographic artist. For us, the field of photography is an exciting medium to explore and invest in. Nick is certainly one to watch." Compton played 16 tests for England between 2012 and 2016. Funds raised will go towards mental health charity Mind and Petra's Place, which supports children with learning difficulties.



Turn sewage into drinking water to avert drought risk, say bosses

Benedict Moore-Bridger

WATER bosses have drawn up detailed plans to turn sewage into drinking water as one of a series of measures to prevent London's taps from running dry, the Standard has learned. In a doomsday prediction, Thames Water today said the Capital is facing a £330 million-a-day loss to the economy if dramatic changes are not made to secure the city's supply. The company warned that in a little over 25 years a projected population growth of more than two million people will leave a shortfall of 351 million litres per day between the amount of water available and that used, at a time when natural sources are set to decrease due to climate change. Thames Water now wants to open the country's first effluent "reuse" plant at the Deephams Sewage Treatment Works near Edmonton, north-east London, to make sewage waste clean enough to drink. The £160 million plant will be intended for use in times of "projected or actual drought", the company said, with discussions "ongoing" with the Environment Agency over its viability. The company has also revived plans rejected by the government in 2011 to build a new £1.7 billion reservoir in

Oxfordshire, and to ship water supplies down to the Thames along the Oxford Canal to "ensure taps keep flowing". If approved by the Government, the reservoir near Abingdon — scheduled for completion in 2037 — will play a "vital role" in supplying water to the South East, Thames Water said. The company also has the UK's only desalination plant, in Beckton, which turns sea water into 150 million litres of drinking water a day during a drought. The proposals form part of the company's water resources management plan over the next 80 years, with £11.7 billion budgeted for until 2025. As well as pledging to cut leakage from its 20,000-mile network of pipes, a spokesman said the projects were necessary as "more needs to be done to protect Londoners from the risk of severe drought". He said: "Restrictions on water use in London alone could cost more than £300 million a day." The plant will see 45 million litres a day enter the water system by taking treated sewage effluent and passing it through a "desalination membrane" to clean it. It will then be mixed with reservoir water before being treated again and pumped into the network. The spokesman added: "We wouldn't consider reuse if we didn't think the water would be good enough."

Teacher praised for inspiring passion for physics in girls

Anna Davis Education Editor

AN inspirational physics teacher has been awarded a prize for sparking an "unabashed passion" for the subject in girls. Edith Goakes, from Wimbledon High School, will receive a teacher of physics award from the Institute of Physics and £300. She was praised for creating a sense of "curiosity and wonder" in pupils at the £18,000-a-year girls' school. Girls made up just 22 per cent of physics A-level entrants this year, making it the second least popular subject for females after computer science. Jane Lunnon, head of Wimbledon High School, said: "I could not be more delighted for Edith and this award, which recognises the imagination and vitality of her department's approach to teaching physics. We need to crash through the stereotypes and prejudice. Awards like this help us all to do that." Ms Goakes is one of seven teachers this year to receive the award for exceptional work teaching physics. She led the school's Science, **Enthusiasm:** Edith Goakes sparks "a sense of curiosity and wonder"



Technology, Engineering, Art and Maths initiative (Steam), to get departments to collaborate more and help girls to see themselves in a less pigeon-holed way. She ran cross-departmental projects such as building prosthetic limbs with the design and technology department and simulating an earthquake with the geography department. Her citation said: "Students are now making cross-discipline connections with a sense of curiosity and wonder. "Edith ignites within the young women she teaches an unabashed passion for all things physics. Her teaching style, both energetic and inclusive, makes space within the classroom for independent intellectual discovery." Ms Goakes said: "I'm passionate about physics and delighted to get this award — but it's the girls I teach who are outstanding — I love teaching them." Physics teacher Sam Skinner from the Cardinal Vaughan Memorial RC school in Holland Park will also be presented with an award. The Institute of Physics described him as "a driven and energetic physics teacher whose enthusiasm for physics is infectious."