

SAW Training Workshops



In 2015 we ran a series of SAW projects with KS2 classes, collectively called Lunchbox Science in partnership with the national organisation Farming and Countryside Education (FACE). Each of the eight projects, designed by a scientist working in collaboration with a professional artist and writer focused on one ingredient from a typical lunchbox.

A set of lesson plans have been created and to launch them we are running a workshop for teachers on **Friday 6th May at the Royal Norfolk**

Showground where all the practical activities will be set up for a real hands-on session with lesson plans to take away. In addition to this, schools can sign up to **create a display** of their Lunchbox Science projects for the 2016 Norfolk Show and there are places for eight teachers to **partner with a Chinese school** running Lunchbox Science projects and funded by Norfolk County Council, **visit Shanghai in the Autumn** to share experiences with partner schools.

Workshop places, incl. lunch are £120 per teacher. To book please contact jenni.rant@jic.ac.uk
To apply for the China Partnership please contact flavio.vettese@norfolk.gov.uk

SAW China



New SAW wing built at Wunan

In December 2015 we were delighted to host a visit by teachers from our collaborative base in Shanghai. The group were made very welcome by head teacher Binks Neate-Evans and staff at West Earham Infant School where the Lord Mayor joined them for a traditional English tea. Head teacher Stuart Allen at Mile Cross Primary gave the group a tour of his school where they observed a SAW project in action. We were given an update on the development of SAW in China where SAW has been made a formal part of the curriculum at Wunan Kindergarten and a wonderful SAW wing has been built that all classes get to spend time in every week.



Norfolk Calling the ISS!

On 26th February the City of Norwich School hosted a very special day where pupils spoke to astronaut Tim Peake via a live link with the International Space Station.

Live link with Tim!

SAW has been part of a Schools University Partnership Initiative (SUPI) funded by the RCUK and teachers Stephanie Grant, Sarah Hookway and Kate Nichols with Prof Kay Yeoman from the SUPI project at the University of East Anglia applied to be one of ten places across the UK to host a link.

Space-themed SAW projects took place in the lead up to link day and poetry and art were on display. Schools attending were entertained by TV astronomer Mark Thompson and took part in a Space to Earth challenge before the main event when children asked Tim questions. The live link was truly inspirational!



SUPI teachers!

SAW out and about!

2015 marked the 150 year anniversary of a presentation of research by Austrian monk Gregor Mendel, who is regarded as the "father of modern genetics". In 1865, Mendel presented his work from studies done on pea plants in the gardens of the monastery in Brno that provided the first description of the Laws of Inheritance.



Finished giant paper mache pea pods

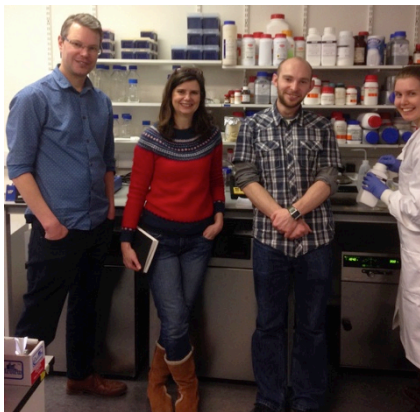
To celebrate Mendel's work and enable children to follow his methods to understand how the Laws of Inheritance work, we ran an interactive stand in the Discovery Zone at the Royal Norfolk Show.

The stand provided a mix of hands-on science led by scientists from the John Innes Centre and an art activity that invited children to contribute to the build of some giant pea pods led by environmental artist Ruth MacDougall.



JIC scientist Dr Doreen Feike planting peas with visiting schools

SAW for Adults



Above, Esther visiting the lab and below, writers at WCN meet leafcutter ants!

While the majority of our projects take place in schools we do also run projects for adults.

Sometimes projects are designed for groups of scientists (*pictured to the right*) to enable them to not only explore their science through creative arts but to also demonstrate the possibilities for using cross-disciplinary styles of public engagement activities to broaden the appeal and accessibility when sharing their science with society.



Scientists attending a two day conference enjoying an after dinner SAW session.

Other projects invite adults to explore science in a similar way to our school projects. We are developing science-themed poetry workshops with the Writers Centre Norwich(WCN) where a lead writer spends time with a research group to gain insights into their work and then designs a poetry session based on the science. Writer Esther Morgan recently worked with Dr Matt Hutchings group from the University of East Anglia to run a workshop on Leafcutter Ants. A writer who attended commented "I love these science workshops - I am learning so much!". Please get in touch if you would like to participate or host an adult SAW project.

Below, some of the art produced.



NEXT TIME

SAW workshops in Edinburgh, SAW out and about, SAW Antibiotics book, free lesson plans and more...

If you don't want to receive news from SAW please drop us an email.

