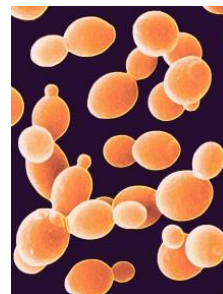


## Fun with fungi

It's the peak season for mushroom foraging in woodlands and to celebrate, events are taking place across the country on Sunday 12th October for the British Mycological Societies *UK Fungus Day 2014*.

In Norfolk, a free event for families with hands-on activities and quizzes is taking place at the Norwich Lower School, Cathedral Close, Norwich from 10.30 – 4.15pm. Visitors can discover how mushrooms get their spots, enjoy a tale from a story-teller, take a fungal foray walk and learn about the science of brewing and mushroom farming.



Yeast Image courtesy of the NCYC

**Info of all UK events here;** <http://www.ukfungusday.co.uk/events.php>

## SAW continues to grow in China!

**Following the launch of SAW China in December 2012, we returned to Shanghai in April this year to see how schools were using the initiative.**

We visited SAW's collaborative base at Wunan Kindergarten where a SAW project was in full swing! We were then treated to SAW presentations by teachers from several schools in the Xuhui district.



SAW Projects are proving to be extremely popular in Shanghai and the majority of projects involve parent volunteers working with teachers from the initial planning stages to delivering projects in class. This is fantastic way of giving parents a positive role to play in their children's education and also strengthens the teacher-parent relationship.

During our stay we also ran a workshop for teachers and delivered a SAW project on the theme of DNA to a large class of 10 year olds!

**Twinned with a school in the Xuhui district? We'd love to hear from you!**



## SAW out and about!

Over the summer SAW has been touring with a brand new science festival stand called 'Nature's Factories'. The stand, funded by the Biotechnology and Biosciences Research Council (BBSRC) explores our relationship with plants from their traditional use in natural remedies and introduces the scientific research developing crops for the future.



The Nature's Factory stand will join 19 other new stands at the Great British Bioscience Festival in Bethnal Green, London on the 14<sup>th</sup>, 15<sup>th</sup> & 16<sup>th</sup> November. For more info visit; [www.bbsrc.ac.uk/gbbioscifestlondon](http://www.bbsrc.ac.uk/gbbioscifestlondon)

## Amazing Algae!

A group of scientists from Bedfordshire-based company Algenuity, visited Brickhill Lower School to introduce year 4 children to amazing algae!

This 2 day SAW project explored the use of microalgae as a living green factory, for the production of new medicines, chemicals and food.

Flasks of algae were taken into class for children to observe and they were surprised to learn that there was as many algal cells in a 1 Litre flask as the total number of people on Earth! They observed algal cells swimming under a microscope!

The children enjoyed writing algae-themed poems and building a 3D biofactory in the art session.



### Algae

*Lumpy bumpy algae  
Swimming in the ocean  
Flagella getting tangled  
Causing a commotion.....*

*From 'Algae' by Eloise, age 9*



**Algenuity**  
cultivating algal biotech

This SAW project was funded by the EU as part of the TriForC research programme <http://triforc.eu/>

**NEXT  
TIME**

**SAW Training workshops 2015, SAW out and about, SAW & FACE agricultural projects, prize draw and more...**

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