

RSC Slides

Dr John O'Donoghue
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Teach Chemistry

Inspiration for your teaching and support for your department

- Find support connected to delivering inspirational teaching in your classroom and building a supportive, effective department at your school
- Quickly find relevant resources with our curriculum explorer
- Easily share valued resources through your joint school account
- Discover local events organised by our education coordinators
- Get discounts and grants to support your professional development

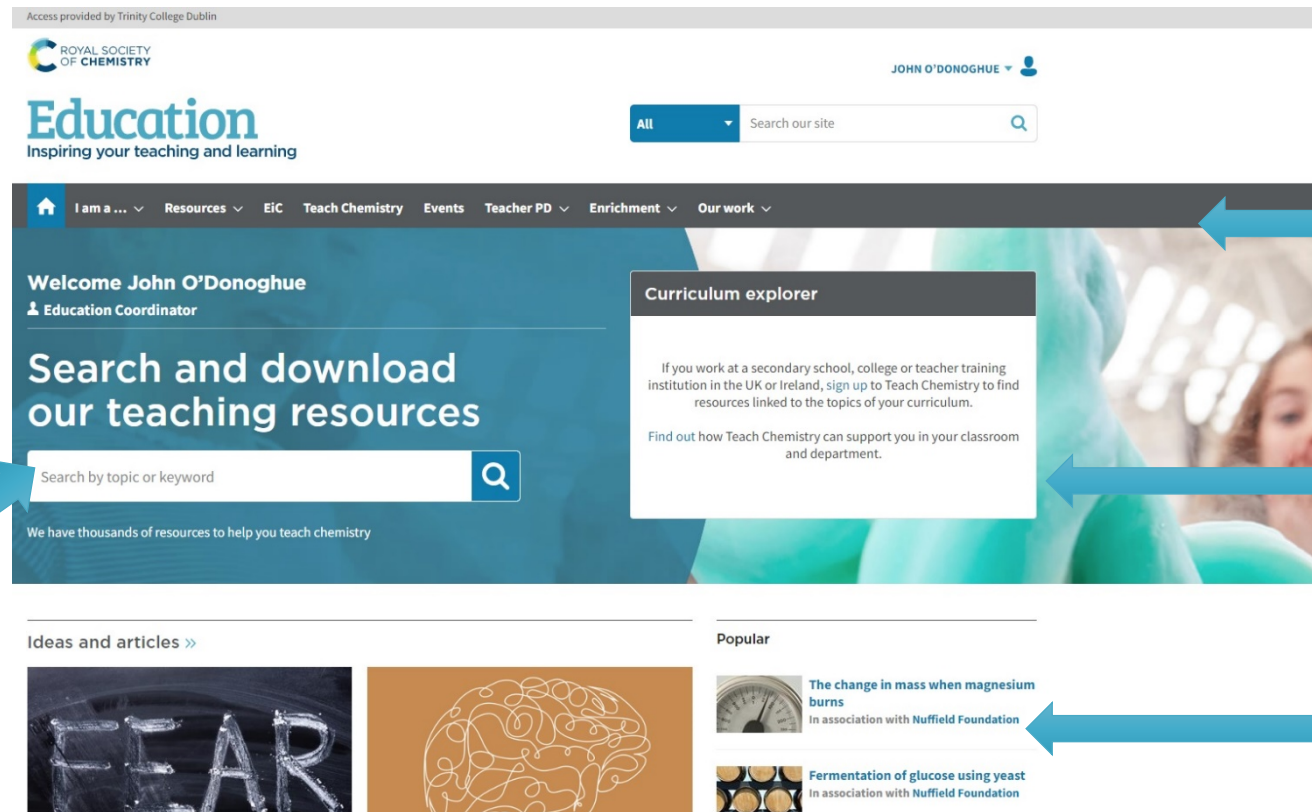
Find out more

edu.rsc.org/teach-chemistry



ROYAL SOCIETY
OF CHEMISTRY

Search



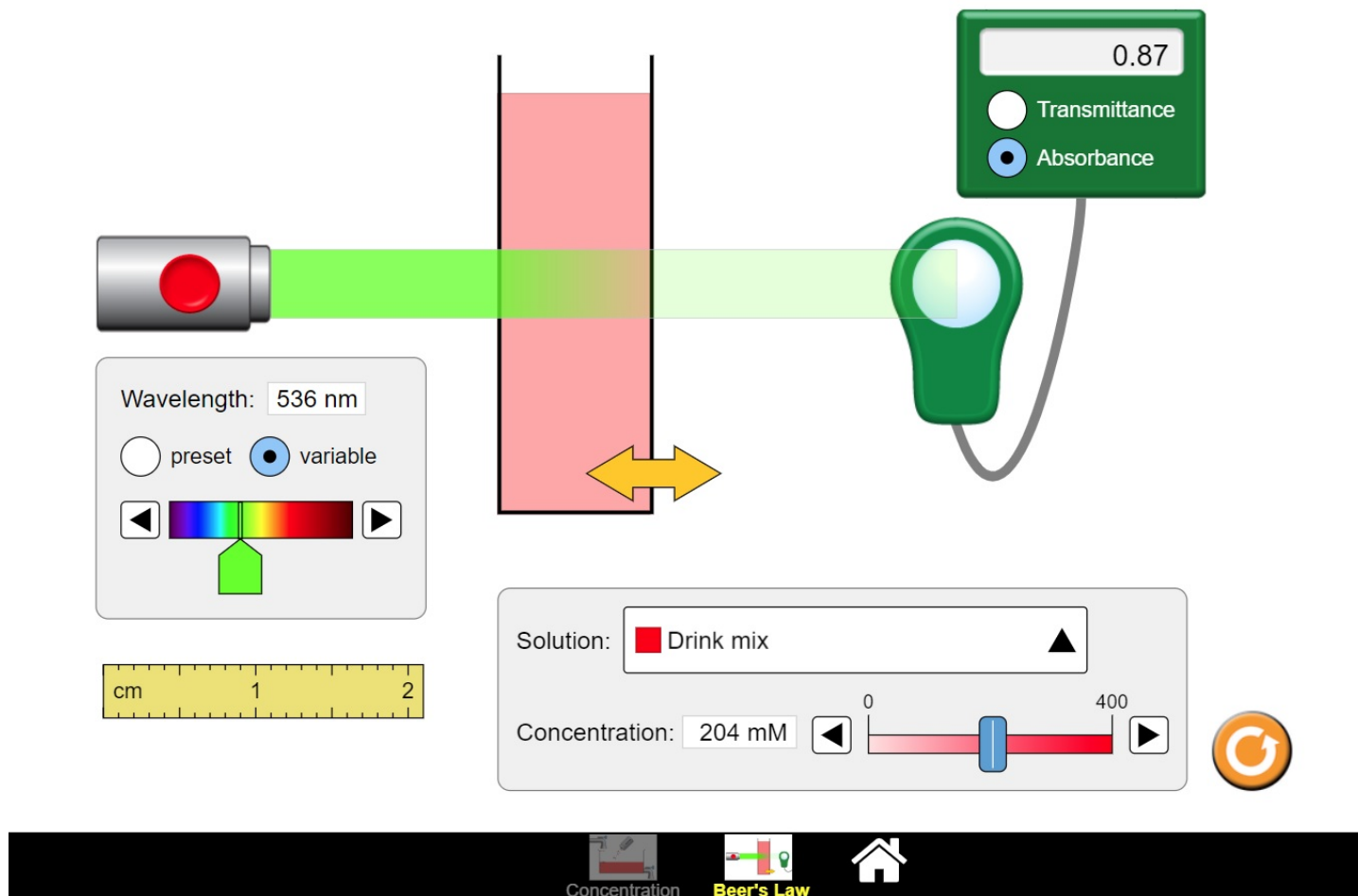
Everything
in one place

Curriculum Explorer

Quicklinks

Largest education resource for chemistry in the world (the Google of ChemEd).

Experiments, demos, lesson plans, videos, virtual experiments, handouts, quizzes, presentations – All freely available to download.



- Corresponds to the Chemical World section of Junior Cycle Science about physical change, mixtures(CW2)
- Ideal for revising, doing a clean experiment or demonstration.
- Good for Particle Theory
- HOW TO FIND: Search for “Beer’s Law” in the Search bar
- Works well in Google Chrome, but not all browsers are compatible.

<https://edu.rsc.org/resources/beers-law-simulation/1432.article>

Autumn teacher support sessions: October timetable



Tuesday 13 – Thursday 22 October, online

Join us for any of our online sessions planned for October. Your education coordinators will be delivering lots of different live sessions to support you with new ideas and resources for teaching post-lockdown.

We have been working all summer to develop a rigorous Quality Assurance (QA) process which incorporates national and international recommendations for teacher professional development standards. We hope that you will now find our sessions even more beneficial.

Sessions will begin at 4pm every Tuesday and Thursday, starting from the 13 October. Each session will last from 45 to 60 minutes.

Find out what sessions are coming up this month using the timetable, and register for the sessions using the button below. All teachers and teaching support staff welcome, please invite your colleagues.

REGISTER HERE

RSC Autumn Remote Sessions:

- Support sessions run every Tuesday and Thurs at 4pm for Oct and Nov.
- Sessions are about 45minutes long.
- All are listed on the events section of the website.
- Various topics covered and costs are covered by the RSC, completely free for registered teachers.

FROM KITCHEN TO CLASSROOM

From kitchen to classroom

Primary

From kitchen to classroom

8 September 2020

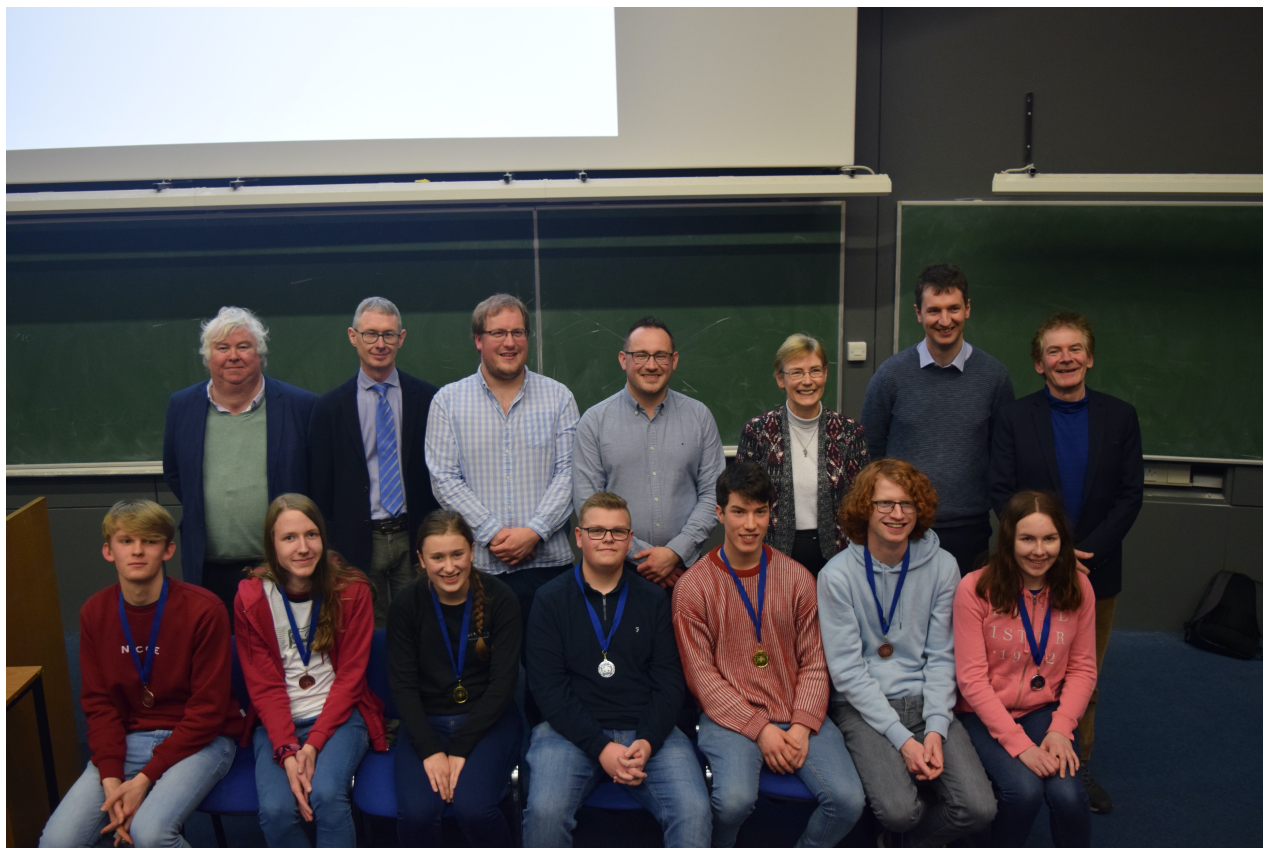


Simple chemistry experiments using kitchen cupboard equipment. Use in the classroom or set as an activity for students to do at home with a responsible adult

ADVERTISEMENT



- New video series by the RSC created during the summer
- Mainly aimed at Primary level, but can be easily adapted for Junior Cycle and TY as well.
- HOW TO FIND: Search for “**Kitchen**”.
- I will be doing a session for teachers about smartphone spectroscopy on the 17th of Nov (Science Week).

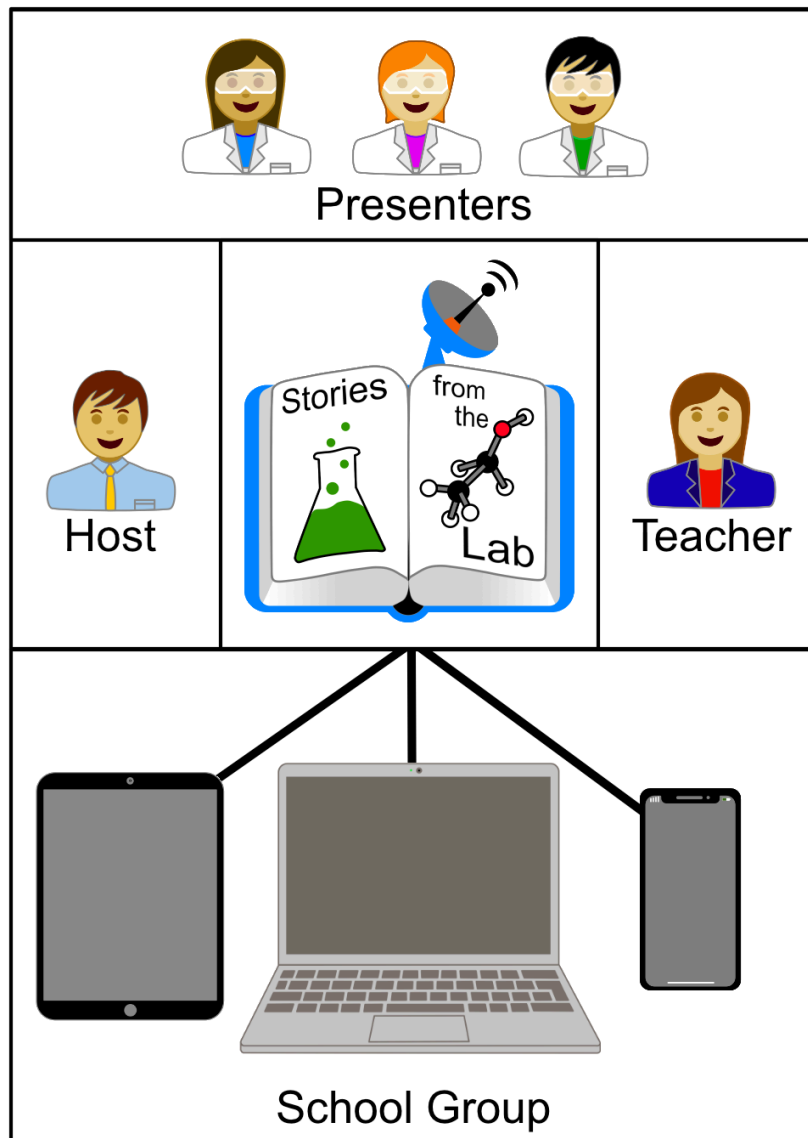


- Probably not F2F for 2021, more than likely online but discussions are ongoing.
- Twitter: **@ChemOlympiadIRL**
- WebSite:
irishchemistryolympiad.wordpress.com
- Email: **IrishChemOlympiad@gmail.com**



Chemistry Olympiad





- COVID19 meant our school workshops (Spec in a Suitcase) came to an abrupt end at the end of Feb.
- Teachers and students lost the *real-world context, tangible role models* and *hands-on experience* provided by our visits.
- Stories from the Lab was developed and ran with 104 students in 7 schools, both urban and rural.
- Starting back after midterm, google doc form will be sent around.
- Email Natalia: garciadn@tcd.ie

"I learnt a lot from the workshop and think it will be very beneficial when I'm talking to students and their parents re subject choices/career options. Please do these talks again... I do hope they continue into the future."

**Chemistry Education and Community Engagement
Coordinator**

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