# CHEMISTRY

26 16 TI 23 AI 555.845 32.06 47.867 50.942 26.982 32.06





# 2022 SCHOOLS' INFORMATION

The Salters' Institute's Festivals of Chemistry have been reimagined for this year and will introduce a three stage, blended approach to explore all that chemistry offers as a subject area and as a gateway to many careers.



This blended offering will include both online elements and the reintroduction of in person events hosted at universities. More details as follows:

#### **May: Careers in the Classroom**

Videos and Careers Lesson plans delving in to chemistry as a subject, its application in the real world and the career pathways it offers. The content for this will be released on 1st April 2022 at **festivalsofchemistry.org** for delivery in class following the Easter holidays.

#### **June: Discovery Days**

9 x Regional Discovery Days taking place on-site at universities. The days consist of an inspiring speaker, a hands on practical chemistry experiment and a careers panel. On the day there will also be CPD provision for teachers attending. Applications for schools are open, see below for more details.

Location	University	Date
Wales	Swansea University	26th May
Northern Ireland	Queen's University Belfast	1st June
Scotland	Heriot-Watt University	7th & 9th June
North West & Wales	Liverpool John Moores University	14th & 15th June
Midlands	University of Nottingham	22nd & 23rd June
South	University of Portsmouth	28th & 29th June

#### **July - Sept: Chemistry for Good Competition**

Nationwide competition exploring using chemistry for good. More details to follow in mid-2022.

# Who can participate?

Festivals of Chemistry will focus on students aged **14-16 years old** i.e. Y10 (England & Wales), Y10 & Y11 (Northern Ireland) and S4 (Scotland). **The programme is open to all schools.** 

Priority spaces at **Discovery Days** will be given to state schools which match at least one of the following criteria:

- Schools with pupils from low income backgrounds and low socioeconomic groups, including schools situated in SIMD Decile 1-4, NIMDM Decile 1-4, WIMD Decile 1-2, IMD Decile 1-4; **or**
- Schools from postcodes where participation in higher education is low, this includes Quintile 1-3 in the POLAR4 categorisation; **or**
- Schools with 30% or more of students on Free School Meals.

We encourage students from all backgrounds and abilities to engage with the Festivals of Chemistry. This is an opportunity to inspire students about the potential of chemistry, motivate students to pursue the subject to an advanced level, and encourage your learners to see themselves working in and with science in the future.

#### What are the costs?

There are **no costs** to participate in any stage of the Festivals of Chemistry. For schools that match one of the criteria relating to IMD, POLAR4 or FSM there will be funding available for travel and teacher supply cover to ensure that the Discovery Days are accessible to all.

Pupils will be expected to bring their own lunch for the day.

# How to apply?

Complete a registration form at saltersinstitute.co.uk/festivals-of-chemistry.

Places for the Discovery Days will be announced in February 2022.

### **Contact Information**

festivals@saltersinstitute.org 020 7628 5962

> 4 London Wall Place London EC2Y 5DE