

BACK FROM THE DEAD

PENICILLIN PAST AND PRESENT



In 2016-17, the Museum of the History of Science will celebrate the 75th anniversary of the first clinical trials of penicillin which took place in Oxford in 1941 with a major new exhibition.

This exciting and innovative exhibition will tell the story of the first major modern antibiotic, penicillin, once dubbed 'the wonder drug', bringing forgotten voices to life and highlighting the role of an international team of researchers in wartime Oxford.

The exhibition will also examine key questions around the rise of antimicrobial resistance, and show how modern scientific research is tackling one of the biggest emerging crises in modern medicine.

The exhibition will be accompanied by a programme of events for schools and the public.

Schools Programme

WORKSHOPS

Bookable workshops provide opportunities to engage and inspire through hands-on activities and role-play related to the exhibition.

Penicillin the Wonder Drug

An opportunity to unravel the extraordinary story of the development of penicillin from initial discovery to modern medicine. This workshop will provide insight into how science works in the real world.

Suitable for KS4/5 Science and/or History

AMR: A Crisis in Modern Medicine

How has the crisis of antimicrobial resistance come about, and what does it mean for you? Through hands-on activities and debate, this workshop will engage students in current issues around antimicrobial resistance, medical practice and healthcare.

Suitable for KS4/5 Science SCIENCEOXFORD



SPECIAL OFFER

Book a museum workshop with free access to the exhibition, and **get a FREE AMR workshop delivered to you at school.**

Note: This offer is limited to schools within an approximately 25 mile radius of Oxford. Limited availability - BOOK NOW to avoid disappointment!

Art-Science Workshops

The exhibition will include a unique collaboration with international artist **Anna Dumitriu**. Bookable workshops will offer students the opportunity to discover the work of contemporary artists involved in the exciting field of bio-science and respond to the exhibition by creating votive offerings which may be included in a public art installation.

Available for KS3/4 and post-16



CHARGES

Museum-based workshops are £100 for a 75 minute session. The exhibition is free of charge.

STUDY DAYS

These bookable study day events will include guided tours of the exhibition, hands-on activities, and opportunities to meet with academic research scientists.

Key Stage 4

Thursday 17th November,
9.30am - 2.30pm

Friday 10th February,
9.30am - 2.30pm

Dates subject to confirmation

The programme will include a carousel of hands-on activities and guided tours of the exhibition.



Sixth Form

Friday 25th November,
9.30am - 2.30pm

Thursday 16th March,
9.30am - 2.30pm

Dates subject to confirmation

The programme will include talks in the morning followed by guided tours of the exhibition and practical workshop sessions at the museum or university science departments.

Study day charges: £5 per student.

**Booking and information, please contact
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