SECONDARY SCHOOLS PROGRAMME

The Museum’s education programme offers a range of taught sessions across the curriculum and at every key stage. These sessions focus on learning through real objects and are delivered by experienced educators. They are adaptable for all abilities and special needs. They can readily be coordinated with sessions offered at the other university museums and collections, and at university departments such as those in the Physical and Mathematical Sciences. Schools are also welcome to book self-guided visits. For more information visit www.mhs.ox.ac.uk/education

BOOKINGS, SESSION TIMES, AND NUMBERS

Booking times are flexible and sessions can take place outside normal museum opening hours. The Museum is normally open to the public from 12 – 5pm Tuesday to Sunday.

Individual sessions cater for group sizes of 20-30 and usually last about an hour to an hour and a half. Larger numbers can be accommodated within coordinated cross-museum programmes.

To make a booking, please contact the education officer:
Email: secondary+post16@mhs.ox.ac.uk
Tel: 01865 277297

INFORMATION FOR VISITING GROUPS

LOCATION
The Museum is centrally located in Broad Street next to the Sheldonian Theatre and is within easy walking distance of the other university museums and collections.

TOILETS, COATS AND BAGS
The Museum has toilets which are available to school groups but facilities are limited as is storage for coats and bags. It is advisable to make a toilet stop before visiting the museum, and to keep personal belongings to a minimum.

DISABLED ACCESS
Wheelchair access is limited. Please contact us beforehand to discuss arrangements. Parking for disabled visitors is available in Broad Street.

SUPERVISION AND EXPECTATIONS
We normally require a staffing ratio of 1 to 10. Please contact us to confirm arrangements. The Museum has its own code of conduct for visitors which will be made clear during the introduction.

For more information visit www.mhs.ox.ac.uk/education
SECONDARY SCHOOLS PROGRAMME

Our regular programme of taught sessions covers a range of curriculum subjects. Sessions normally last between 60-90 minutes, and are adaptable to individual requirements.

For further information see www.mhs.ox.ac.uk/education

SCIENCE

Creative Sparks [Key Stage 3]
Explore the collection and discover the early story of electricity with objects and exciting demonstrations. Curriculum focus: Thinking scientifically.

Time Tellers [KS3]
Discover the history of time-telling, explore sundials in the collection and make an authentic model. Curriculum focus: Astronomy, Earth and Sun.

Globe Makers [KS3]
Discover the history of globes and the techniques of early navigation; experiment with object handling and make a model globe. Curriculum focus: Measurement and problem-solving.

Small Worlds [KS4]
Hands-on exploration of microscopy through the eyes of Robert Hooke and the early Royal Society. Curriculum focus: How science works.

Observing the Universe: Galileo [KS4]
Hands-on session using model telescopes to explore the story of Galileo, his observations and ideas. Curriculum focus: How science works.

Penicillin the Wonder Drug [KS4/5]
Explore the story of penicillin from its discovery by Alexander Fleming to its wartime development in Oxford. Curriculum focus: Science and society.

Discover the Astrolabe [KS4/5]
Discover the history of this extraordinary early astronomical instrument. Make a model and learn how to use it to solve problems. Curriculum focus: Ideas about the Universe and how science works.

HISTORY

Globe Makers [KS3]
Discover the history of globes and the techniques of early navigation; hands-on experience with objects and make a model globe. Curriculum focus: The Great Age of Exploration.

Surgery and Anatomy [KS4]
Explore the history of surgery and anatomy in the early modern period through original books and surgical instruments. Curriculum focus: History of medicine.

Penicillin the Wonder Drug [KS4]
Explore the story of penicillin from its discovery by Alexander Fleming to its wartime development in Oxford. Curriculum focus: History of Medicine.

Renissance Books [KS5]
A discussion-led seminar illustrated by early books and instruments from the Museum’s collection. Curriculum focus: Renaissance studies.

MATHEMATICS

Ingenious Geometors [KS3]
Explore the use of geometry in astronomy, surveying and navigation. Handle historic instruments and use them in problem-solving. Curriculum focus: Geometry, measurement and problem-solving.

Number and Symmetry in Islamic Design [KS3]
Explore the Museum’s collection of Islamic instruments. Discover how number and pattern are related, and create a geometric design. Curriculum focus: Number and symmetry.

ART AND DESIGN

Symmetry in Islamic Design [KS3]
Explore the Museum’s collection of Islamic instruments. Discover the sacred relationship between number and pattern in Islamic design, and create your own geometric design. Curriculum focus: Design and symmetry.

Discover the Renaissance story of the invention of linear perspective through optical demonstrations. Experiment with the camera obscura for drawing in perspective.

Magical Movies [KS3/4]
Discover the invention of the moving image through object handling. Design and build an interactive museum display of an early moving image device.

CROSS-CURRICULAR PROGRAMMES

Across the University Museums and Collections

The Oxford University Museums and Collections provide a fabulous opportunity for coordinated visits across sites which are all within easy walking distance of each other. A timetable can be arranged to accommodate whole year groups in a carousel of participating venues which include the Ashmolean Museum, The Museum of the History of Science, The Botanic Garden, The Pitt Rivers Museum, and The Museum of Natural History.

TRADE AND EXPLORATION (Key Stage 3)
An exciting programme of practical activities, problem-solving, and object focused learning supporting geography, history, science, maths and business studies.

OTHER SERVICES

GUIDED TOURS
We can offer introductory guided tours featuring highlights of the Museum’s collection and object demonstrations.

TEACHER TRAINING AND INSET
We can help design and facilitate training and INSET sessions for teachers, or provide space to host your departmental planning meetings.

ARTS AWARD
The Museum is an Arts Award Supporter and part of the Oxford University Museums Centre for Arts Award delivery. We welcome opportunities to work on Arts Award projects in partnership with schools or other organizations.

OUT OF SCHOOL LEARNING
The Museum offer an exciting programme of family activities catering for a wide age-range, as well as a programme of special exhibitions, evening talks, and other events for the public.

FIND OUT MORE...

For further information visit www.mhs.ox.ac.uk/education