

THE LONDON CURRICULUM

LEARNING INSPIRED BY LONDON





WORLD CITY

HISTORY



LONDON AT WAR

HISTORY



CITY ON THE MOVE

MUSIC



LONDON DANCING

DANCE (PE)



THE LONDON LIMELIGHT

ENGLISH



MYSTERIOUS METROPOLIS

ENGLISH



THE FORCE OF THE RIVER

PHYSICS



RIVERSCAPE

ART AND DESIGN



MY LONDON GEOGRAPHY

_____ INT

SIX

INS THE

_____ OUF

_____ CEL

_____ PUT

> _____ THE

HO\

Front and back inside covers: A selection of London Curriculum teaching units, available in most national curriculum subjects.

CONTENTS:

INTRODUCTION	4
SIX GREAT REASONS TO REGISTER	6
INSPIRING LEARNING –	
THE LONDON CURRICULUM TEACHING RESOURCES	7
OUR PARTNERSHIP WITH TEACHERS	13
CELEBRATE! THE LONDON CURRICULUM FESTIVAL	16
PUTTING IT INTO PRACTICE – A TEACHER'S VIEW	18
THE EXPERTS SUPPORTING THE LONDON CURRICULUM	21
HOW TO GET INVOLVED	25

www.london.gov.uk/london-curriculum



INTRODUCTION

London is extraordinary. It has a wealth of cultural, heritage and scientific venues. It is exciting and inspiring. It is also a hotbed of invention and creativity. As such, there is no better classroom than London.

The Mayor's London Curriculum uses the capital as inspiration to bring the new national curriculum to life. Free teaching resources, evening events for teachers and educational activities for students support most key stage 3 subjects.

We've worked with a wide range of subject and teaching experts to ensure that the London Curriculum supports education of the highest standard. Our collaborators include the UCL Institute of Education, Royal Geographic Society and the Museum of London. This means our resources and our activities are first class.

This guide explains the benefits of the London Curriculum for your school. It explores the London Curriculum in practice, as seen by some of the teachers, students and partner organisations involved.

Above: Exploring the architecture of Spitalfields market with the London Curriculum.

Opposite: Enjoying the panorama of London from the Shard at the London Curriculum Festival. © Ben Broomfield

4

THE LONDON CURRICULUM | LEARNING INSPIRED BY LONDON

⁶⁶ The London Curriculum opened up my students' world. It gave them a sense of wonder in their own environment. "" Heron Hall Academy teacher



SIX GREAT REASONS TO REGISTER

It's free to register with the London Curriculum.

Benefits include:

- 1. Free teaching resources for use in and outside the classroom, all linked to the new national curriculum.
- Free evening events for teachers at top London venues like the Museum of London, National Portrait Gallery and Royal Geographical Society.
- 3. Opportunities for your students to enter competitions, events and the London Curriculum Festival.
- Information about educational opportunities at London's museums, galleries, theatres, music venues and other institutions.
- 5. Joining a community of teachers keen to help young people make a positive connection with their city and to share ideas.
- 6. Confidence in the quality of the teaching approach. London Curriculum content has been developed by subject experts and teachers, is supported by evidence and comes recommended by a growing number of schools.



Above and opposite: Discovering history at the Museum of London with the London Curriculum © Museum of London

6

THE LONDON CURRICULUM LEARNING INSPIRED BY LONDON

INSPIRING LEARNING – THE LONDON CURRICULUM TEACHING RESOURCES

INSPIRING LEARNING – THE LONDON CURRICULUM TEACHING RESOURCES

The London Curriculum offers 25 free, subject specific units of work for English, history and geography, art and design, music, dance (PE), science, design and technology, maths and computing. More subjects will follow. You can download sample units from: www.london.gov.uk/london-curriculum

Each unit has all the resources and lesson plans you need to teach part of the national curriculum. London's literature, culture, innovations and global heritage are used throughout to illuminate the subject content.

The three stages of the educational model common to all units – Discover, Explore and Connect – create learning experiences that are both exciting and well-structured.

66 Out of all the resources available online to support teaching, the London Curriculum ones are the strongest. ** Loxford School teacher

> Sample pages from the London at War history unit.



44 I have found my London Curriculum lessons fun and exciting. "

Holy Family Catholic School student

DISCOVER

Exciting lesson plans and resources inspired by London

Do you want to help your students connect with classic literature, see how maths can solve real life problems, or feel inspired to compose innovative music? London Curriculum classroom resources help students discover exciting connections to their city that bring these and other subjects to life. Topics range from the Gothic literature of Victorian London to the modern day science that helps keep Londoners healthy. In an independent evaluation teachers reported that the resources help to motivate and engage their students. The majority also said they improved their own subject knowledge and teaching and helped them learn more about London¹.

66 The resources are all very visual and provide lots of new information and engaging stimulus, which is perfect for my teaching. ***** Heston Community School teacher



Disovering literature inspired by the River Thames at Heron Hall Academy

¹ Evaluation of the Mayor's Education Programme, Evaluation of the London Curriculum, SQW, 2015, unpublished

INSPIRING LEARNING – THE LONDON CURRICULUM TEACHING RESOURCES continued

EXPLORE

Options to extend learning out in the city

Each London Curriculum unit sets out a range of educational activities to extend learning out in the city, building on knowledge and skills gained in the classroom. This might include visits to museums, galleries, theatres and other institutions, or perhaps tours of London's architecture, parks and riverside. Students have the chance to engage with their school subjects and London in a direct and thought provoking way.

These experiences are not simply exciting and enriching. Since London Curriculum visits are closely linked to learning in the classroom, they have the power to support achievement, motivation, personal development and behaviour. ^{2 3}

⁴⁴ The London Curriculum Lessons are really different because we can see, touch and interact with our lessons. ⁷⁷ Little Ilford School student

Resources to support an Explore visit from the English Unit *Tales of the River.*



10



Capturing the sounds of the city for a musical composition.

⁴⁴ Yes! I got the train announcement! Ooh, it sounds really spooky when the doors open, that will sound great in my composition. ⁷⁷ Holy Family Catholic School student



Mudlarking for relics from London's past with the Thames Explorer Trust and the London Curriuclum. © Ben Broomfield

⁴⁴ I'm looking forward to the mudlarking and also seeing all the sites of London that I haven't seen before.⁷⁷ Heathcote and Science College student

² Learning outside the classroom: How far should you go?, Ofsted 2008

³ A Review of Research on Outdoor Learning (2004) Rickinson et al. Field Studies Council

INSPIRING LEARNING – THE LONDON CURRICULUM TEACHING RESOURCES continued

CONNECT

A final project to consolidate learning

By ending the topic with a final project each London Curriculum unit helps students demonstrate their progress and consolidate what they have learnt, inside and outside the classroom.

****** It was great to see what my students produced after the trip, how their perspective changed from the experience and seeing them demonstrate this in their work. **??** Heron Hall teacher



Left and opposite: Heston Community School create artwork inspired by a trip to Tate Modern.

Right: Connect resources from the Dance (PE) unit *London Dancing.*



OUR PARTNERSHIP WITH TEACHERS

THE LONDON CURRICULUM | LEARNING INSPIRED BY LONDON

OUR PARTNERSHIP WITH TEACHERS

Teachers have helped create the London Curriculum. They have written and tested our resources and they help us improve the programme. Their enthusiasm encourages other teachers to get involved too.

We want all the teachers we work with to feel excited about using London to inspire learning and to have the opportunity to share ideas with others.

Our London Curriculum Lates – sociable and informative evening sessions at top London venues – achieve just that. London Curriculum Lates are taking place at the National Theatre, the National Portrait Gallery, the Museum of London, the Royal Geographical Society, Kew Gardens, Shakespeare's Globe, Sadler's Wells and more.

Our London Curriculum hub also offers the chance to share ideas. You can upload your own resources inspired by London and find out about educational activities offered by our many partners.

 ⁶⁶ Fascinating information on the British Library, the London Curriculum resources and links to the curriculum.
⁷⁷ Feedback from a teacher attending a London Curriculum Late at the

British Library





Above and left:

From Collection to Curriculum – A curator-led session on the power of portraits in teaching, at the National Portrait Gallery, London Curriculum Late. © Bang Boom Creative

CELEBRATE! THE LONDON CURRICULUM FESTIVAL

The London Curriculum Festival is a summer term celebration of the year's activity. It offers registered schools the chance to join in exciting and free educational activities linked to the content of the London Curriculum at a range of inspiring locations. At the first London Curriculum Festival students explored Tower Bridge, the Shard, the Golden Hinde II and HMS Belfast. They mudlarked on the Thames foreshore and, with help from Cass Faculty of Art, Architecture and Design, created a giant art installation at City Hall!



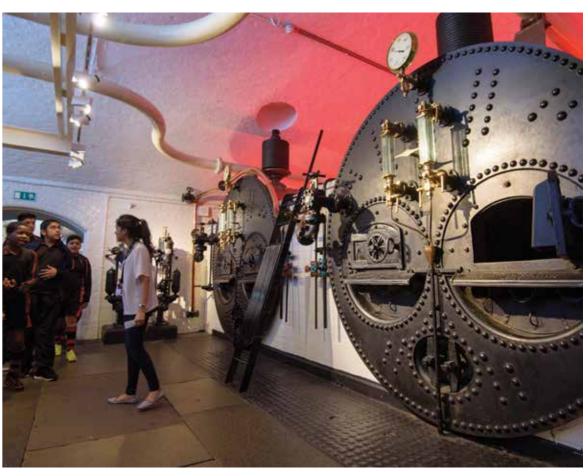
<image><caption>

Kick-starting the London Curriculum Festival with The Association of Dance of the African Diaspora © Ben Broomfield

⁴⁴ London is one of the most amazing cities in the whole world and it's important to learn how this city has evolved into how it is today. ⁹⁹

Little Ilford School student at the London Curriculum Festival 16





Left:

Creating a London-inspired installation with the CASS Faculty of Art, Architecture and Design at the London Curriculum Festival. © Ben Broomfield

Right:

Exploring the engineering behind Tower Bridge with the London Curriculum. © Ben Broomfield

PUTTING IT INTO PRACTICE

PUTTING IT INTO PRACTICE

HERON HALL ACADEMY ENJOYS THE LITERATURE OF THE RIVER THAMES

Annabella Zanetti an English teacher at Heron Hall Academy shares her experience of using the London Curriculum unit *Tales of the River*.

The London Curriculum was introduced to me by the head of department. When I first looked at Tales of the River, I was instantly taken by how wellstructured and easy to access it was. It's a wonderfully comprehensive resource. It also can be easily differentiated to cater for students with varying academic abilities. This is essential for me as many of my students come from disadvantaged backgrounds.

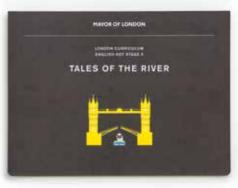
The guidelines on how to use and run the activities were clear and concise. That meant they were easy to use in class. As a teacher, I work in a time-pressured environment, so it's great to find engaging readymade resources!

It surprised me in unexpected ways how my class engaged with the programme, allowing me to get to know my students more, and see a side of them I wouldn't usually get to see.





Annabella Zanetti, Heron Hall Academy.



Opposite: A visit to Whitechapel Gallery with the London Curriculum.

PUTTING IT INTO PRACTICE continued

The learning resources introduced poetry to my students, and brought the opportunity of a trip into our classroom. Our trail of London encouraged my students to engage with, and be challenged by, a variety of texts they wouldn't normally be exposed to. The biggest highlight of the trip was when they tried truffles at Borough Market – they really enjoyed it!

The London Curriculum opened up my students' world and allowed them to be more critical. It gave them a sense of wonder in their own environment.

After our London Curriculum trip, my students produced some wonderful poetry in response, and we put together a display of all their creative work. The trip helped to bring alive the *Tales of the River* teaching resource, making the teaching in class relevant and tangible.

The resources are very engaging. I really like the idea of the trip; it's a powerful incentive. My overall experience of using the London Curriculum is really positive. My own professional development grew, and my students really enjoyed it.

I'll definitely be using the London Curriculum resources in my teaching next year. I'd recommend them to anyone thinking of teaching them.

ng

The London Curriculum in the classroom at Heron Hall Academy.





THE EXPERTS SUPPORTING THE LONDON CURRICULUM

THE LONDON CURRICULUM

Property Controllers all New Yorkell of Semi-rooking

THE EXPERTS SUPPORTING THE LONDON CURRICULUM

We've worked with some of London's greatest institutions to develop the London Curriculum. They help us to create the resources, run exciting events and reach new schools. On the following pages some of the London Curriculum's champions and collaborators describe how and why they contribute to the programme.



Fiona Ross, Director of Community and Engagement at Sadler's Wells launching London Curriculum dance resources. © Ben Broomfield

Head of Learning, Museum of London

Frazer Swift

www.museumoflondon.org.uk

The London Curriculum can help students engage with the heritage of their city. It can also help them identify as Londoners. By creating a sense of pride in London, it can also inspire young people to be more active citizens in future. We've been involved in the London Curriculum right from the start. We wrote the history units and provided images for all subjects. We also ensured that the content is historically accurate.

1USEUM

Alice Farlow King Director of Learning, National Theatre

http://nationaltheatre.org.uk/secondary

We're delighted to support the London Curriculum. Theatre's a vital part of London life and an amazing way to learn about ourselves and about the world. We want all young Londoners to have the chance to take part. Schools exploring the London Curriculum are warmly welcome at the National Theatre on the South Bank, You can see behind the scenes from the free Sherling High- Level Walkway and discover the building's extraordinary architecture on a school visit.

<u>National</u> Theatre



22

www.npg.org.uk/learning

The London Curriculum is a fantastic idea. It encourages young people to play an active part in the rich cultural heritage of their city. The National Portrait Gallery, London collects portraits of people who've 'contributed to British history, art and culture'. It is an ideal place for young people to discover the stories of inspiring Londoners who helped shaped the world we live in today. Exploring portraits of 'significant' citizens in our collection offers young people a chance to question what it is to be British.

National

Portrait

Gallery



Pippa Couch Schools Programmes Manager National Portrait Gallery



Steve Moffitt Chief Executive Officer A New Direction

www.anewdirection.org.uk www.artsmark.org.uk

A New Direction helps London create, think and learn, ensuring that young people get the most out of London's creative and cultural offer. We know that London's people, places and heritage offer extraordinary opportunities for learning and creativity. We believe the London Curriculum is a great way for schools to connect with them.

We helped develop the first London Curriculum units, and continue to champion it to schools. The London Curriculum is a great way for Artsmark schools to make the most of London's unique arts and culture offer.

A.N.D A new direction for arts, culture and young london



Royal Geographical Society with IBG Advancing geography and geographical learning

Steve Brace FRGS Head of Education and Outdoor Learning, Royal Geographical Society (with IBG)

www.rgs.org/schools

We were delighted to work with City Hall to produce the geography units for the London Curriculum. Exploring London's human and physical geography is a fantastic way for young Londoners to better understand their city. It means they can see how and why it continues to change. Thanks to the Mayor's London Schools Excellence Fund, we've also been able to publish 20 new online geography resources for schools

THE EXPERTS SUPPORTING THE LONDON CURRICULUM continued



SADL ERSW ELLS



www.sadlerswells.com

We produced the London Curriculum dance unit which supports key stage 3 PE. It offers a practical way for students to explore and learn more about the huge range of dance styles in London. We used this amazing city to design inspiring lesson plans, using London's landmarks, history, urban life, travel and transport. I feel strongly that these resources bring London to life in a relevant and appealing way. We also run our own learning programme for young Londoners.



Ria Bartlett Learning and Digital Programmes Manager British Library

www.bl.uk/learning

The London Curriculum is a useful gateway into all of the amazing cultural and historical destinations within London and can help schools make better use of resources right on their doorstep.

We got involved as a way of reaching more teachers in our local area and exploring ways for London teachers to engage with the cultural heritage in their city. We have created a new section within our *Discovering* Literature website to bring to life the world of Victorian London and its literature and we ran an exclusive evening event for London Curriculum teachers.



STEM Education Centre London UCL Institute of Education

www.stemedlondon.org.uk

The London Curriculum enhances the learning of Science, Technology, Engineering and Maths (STEM) subjects. It gives students and teachers meaningful, curriculum linked activities to explore the world of STEM both inside and outside London classrooms.

We offer continuing professional development for teachers of STEM subjects. The aim is to help teachers motivate students to do their best. We also want to help develop students' interests so they'll consider a career in STEM

Writing the STEM units has challenged us to bring together information on London relevant to learning STEM. We hope it will prove useful for all teachers at all stages of their careers.

HOW TO GET INVOLVED

If you are a London secondary school it's simple and easy to register for the London Curriculum. All resource are FREE and you could be using London to enrich your teaching within days!

Simply register online at www.london.gov.uk/london-curriuclum

If you're a cultural organisation and would also like to get involved with the programme, you can email the team at curriculum@london.gov.uk

TRANSPORT FOR LONDON FREE SCHOOL TRAVEL

Don't forget to take advantage of the TfL School Party Travel scheme to get free off peak travel around London. https://schoolparty.tfl.gov.uk



Learning on the move with the London Curriculum

CREDITS AND THANKS

A New Direction Access Higher Education Barbican Battersea Arts Centre Bishopsgate Institute British Library Central Foundation Boys School Council for Learning Outside the Classroom Esri UK Field Studies Council London Geffrye Museum Geographical Association Google Cultural Institute Guy's and St Thomas' NHS Foundation Trust HMS Belfast Heathcote School & Science CollegeHeron Hall Academy Heston Community School Little Ilford School London Metropolitan Archives London Symphony Orchestra London Transport Museum Museum of London National Portrait Gallery National Theatre Natural History Museum Notre Dame RC Secondary Girls' School Open City Royal Academy of Engineering Royal Botanic Gardens, Kew

Design work for London Curriculum resources and publications: www.thirteen.co.uk All images are by Kois Miah unless stated otherwise.

Royal Geographical Society Sadler's Wells Science Museum Shakespeare's Globe Sir John Cass Faculty of Art, Architecture and Design Tate Enterprises Ltd Thames Explorer Trust The Association of Art Historians The Association of Dance of the African Diaspora (ADAD) The Courtauld Gallery The Foundling Museum The Golden Hinde II The Holy Family Catholic School and Sixth Form The Little Consulting Company The National Society for Education in Art and Design (NSEAD) The Worshipful Company of Arts Scholars Thirteen Design Tower Bridge Tower Hamlets Arts and Music Education Service (THAMES) Transport for London Tricycle Theatre UCL Institute of Education University of Hertfordshire View From The Shard Wellcome Trust Whitechapel Art Gallery William Morris Gallery

> Published by Greater London Authority City Hall The Queen's Walk More London London, SE1 2AA

November 2015

www.london.gov.uk/london-curriculum



SOCIAL REFORM IN VICTORIAN LONDON

HISTORY



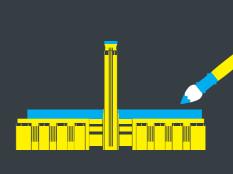
SOUNDS OF THE CITY

MUSIC



TALES OF THE RIVER

ENGLISH



THE ART OF WALKING

ART AND DESIGN



GLOBAL CITY

MUSIC



MAPPING LONDON

GEOGRAPHY

BRIDGING THE RIVER

DESIGN & TECHNOLOGY



LONDON PEOPLE

ART AND DESIGN



THE LIVING RIVER

BIOLOGY

To find out more or register your school go to www.london.gov.uk/london-curriculum

To contact the London Curriculum team email curriculum@london.gov.uk