

Alex Woodall Research on Virtual Museums 4/2/13

(own findings first, followed by GEM Members)

Google Art Project

<http://www.googleartproject.com/>

National Gallery

<http://www.nationalgallery.org.uk/visiting/virtualtour/#/central-hall/>

British Museum

http://www.britishmuseum.org/explore/online_tours.aspx

Smithsonian Natural History

<http://www.mnh.si.edu/vtp/1-desktop/>

V&A Museum of Childhood

<http://www.revolvingpicture.com/virtual-tours/moc/>

Oxford Natural History

<http://www.chem.ox.ac.uk/oxfordtour/universitymuseum/>

Louvre

<http://www.louvre.fr/en/visites-en-ligne>

Hermitage

http://www.heritagemuseum.org/html_En/08/hm88_0.html

Geffrye Museum

<http://www.geffrye-museum.org.uk/period-rooms-and-gardens/virtualtour/>

Pitt Rivers Museum

<http://www.prm.ox.ac.uk/virtualtour.html>

Courtauld Gallery

<http://www.courtauld.ac.uk/gallery/3d-gallery/>

Birmingham Museum and Gallery

<http://www.bmag.org.uk/birmingham-museum>

Submarine Museum, Barrow

<http://www.baesystemseducationprogramme.com/games-and-multimedia/interactive-learning/index.php#onyx-submarine>

John Soanes Museum

<http://www.britishtours.com/360/sir-john-soanes-museum>

Using virtual museums in school

http://www.educationworld.com/a_curr/curr057.shtml

Examples of museum virtual tours from GEM List Members

- Science Museum (narrated by James May)
<http://www.sciencemuseum.org.uk/visitmuseum/jamesmay.aspx>
Sally Munday Volunteer Coordinator Sally.Munday@ScienceMuseum.ac.uk

- If you go on our website (address below) you can take our virtual tour.
I would be interested in your comments about it.

Regards

Jeremy

Jeremy Michelson

Learning Officer

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www.manchesterjewishmuseum.com

www.facebook.com/manchesterjewishmuseum

Tweet us@manjewishmuseum

- River & Rowing Museum google maps tour:
https://maps.google.co.uk/maps?q=river+7+Rowing+Museum&oe=utf-8&client=firefox-a&ie=UTF-8&ei=gbAPUYuSJ5G20QX8hYGwCQ&ved=0CAsQ_AUoAA
(click on the image of the canoes to access it). It was made last summer and we have started to use it with school groups taking part in skype sessions from their classroom. Obviously it is open to anybody to access and walk through the galleries.

Lisa Hann

Knowing Rowing Programme Development Officer River & Rowing Museum Mill Meadows,
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- We're not exactly a museum, but we do have a virtual tour of our historic cinema.
You can find it by going to www.regaltenbury.org.uk and clicking on "Explore the Regal".

Sarah Fellows

Regal Heritage Access Officer | Tenbury Town Council Regal Cinema, Tenbury Wells,
Worcestershire

Email: hao@tenburytown.org.uk | Phone: 07980 692302

- I'm working with a company called the Connected Set who have produced four amazing Apps for museums. My favourite explores the Jacob Epstein Collection at Walsall Museum - it's designed to be used in-Gallery but can also be used at home, and it is in the style of a murder mystery.

Their Tate app is also extremely popular - interestingly the at-home downloads greatly exceed the in-Gallery numbers.

See links to all four apps below.

Louise White

Arts and Heritage Participation Consultant

Can you crack [The Epstein Mysteries?](#) Play on iPhone and Android

Explore the famous London gallery at home or onsite playing [Tate Britain QuizTrail](#)

Seven venues, nine rewarding challenges: [Birmingham Museums Quiz](#)

Discover Dundee's hidden gems following the [McManus QuizTrail](#)

- I'm currently putting together an iPad guided tour for the Victoria Gallery and Museum in Liverpool and I'm interested in finding out what other museums and galleries are doing with similar technology.

Looking forward to hearing from you,

Kind regards, Kim

Visitor Services Assistant,

Victoria Gallery and Museum.

- Below are a couple of examples of ways of offering virtual museum/gallery which are fairly new.

1) 360 video – these are very cool and haven't been used much yet.

A 360 video allows users with a tablet or mobile device to watch a video or see an image and as they rotate the device by spinning themselves and the device around the video/image on screen also rotates allowing a user to see a full 360 degrees. The following apps can be downloaded via an iPhone or iPad which show how this works. The Burghley house is the most relevant to this sector.

Burghley House - <https://itunes.apple.com/sa/app/burghley-house-360/id577103173?mt=8>

BEP360 - <https://itunes.apple.com/gb/app/bep360/id410003781?mt=8>

Online 360 videos can be seen here - <http://spherevision.com/videos/360>

2) Google Business Photos

Licensed photographers are allowed to use Google's Street View technology to create 360 interactive tours. A photographer will take a series of photographs and 'stitch' them together to create a seamless interactive tour.

This is an example of the Touchstones Rochdale Art Gallery and Museum -

<http://www.manchesterbusinessphotos.co.uk/google-business-photos-demo-touchstones/>

If anyone has any questions about these please do let me know.

Regards, Luke

Luke Turner Account Manager

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Useful resources

<http://www.cae.org.uk/pdf/virtualtourguide.pdf>

<http://www.shambles.net/pages/school/VMus/>

MOOM – The Museum of Online Museums

<http://www.coudal.com/moom/>

Museums around the UK on the Web

<http://archives.icom.museum/vlmp/uk.html>

Links to lots of worldwide virtual museums

<http://www.virtualfreesites.com/museums.museums.html>

The Teachers Guide Virtual Tours

<http://www.theteachersguide.com/virtualtours.html>

Companies and info

<http://www.pan3sixty.co.uk/>

<http://www.pan3sixty.co.uk/blog/2011/05/31/how-museums-can-benefit-from-virtual-tours-a-case-study-hertford-museum/>

Create your own virtual museum

<http://www.thecreatorsproject.com/en-uk/blog/create-your-own-virtual-museum-to-showcase-your-work>

Document created by Alex Woodall

PhD (and RCMG) Researcher

<http://www2.le.ac.uk/departments/museumstudies/research/phd-student-research/AlexandraWoodall>

I am currently undertaking a survey for museum professionals who use objects to engage people's senses and imaginations. To participate, please go to:

<http://www2.le.ac.uk/departments/museumstudies/forms/awphd/what-do-objects-do-material-approaches-to-art-museum-interpretation>

Follow me on Twitter @alexwoodall <https://twitter.com/alexwoodall>

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