#### RENAISSANCE

museums for changing lives

# The most Interesting thing at the museum today was...

THE IMPACT OF MUSEUM VISITS ON PUPILS AGED 11-18 YEARS

ISBN number 1 898489 40 8

© MLA 2006

Published by RCMG May 2006

Museums, Libraries and Archives Council

Victoria House

Southampton Row

London

WC1B 4EA

020 7273 1444

www.mla.gov.uk

Research Centre for Museums and Galleries

(RCMG)

Department of Museum Studies

University of Leicester

105 Princess Road East

Leicester

LE1 7LG

tel. + 44 (0)116 252 3995

www.le.ac.uk/museumstudies/

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# The most interesting thing at the museum today was...

THE IMPACT OF MUSEUM VISITS ON PUPILS AGED 11-18 YEARS

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In 2005 pupils aged from 11-18 years were asked to complete a short questionnaire at the end of their visit to a museum or gallery about what they felt they had learnt. At the end of the sheet, a thought bubble invited spontaneous responses to the question: "the most interesting thing at the museum today was...".The range and depth of responses were surprising. Pupils found the visits challenging, engaging and stimulating; their curiosity was aroused and learning was stimulated. The museum provided space for reflection and for very personal responses.

The young peoples' responses reveal that they found (often to their surprise) that museums are inspiring places to learn in different ways from school. Pupils also thought that museums could help them with their assessments and in linked classroom-based research, we found that museums do play a role in boosting pupils' sense of achievement, and in encouraging and motivating young people to greater levels of attainment.

The DfES Green paper Youth Matters identifies the challenges in engaging young people in positive and empowering activities, and the following pages present evidence that museums can offer positive environments in which young people can engage with learning opportunities that can successfully stimulate and encourage them.

#### Key findings from the Renaissance Museum Education Programme

In 2005, 1,643 teachers and 26,791 pupils completed a questionnaire in 69 museums, 4946 (18%) of which were pupils of KS3 and above. This repeats a study which took place in 2003.

- 40% increase since 2003 in the number of museum contacts with school-aged children
- 38% of schools on visits have high numbers of pupils eligible for free school meals
- 27% of teachers in 2005 have increased their use of museums for cross curricular work from 4% in 2003
- 85% of KS3 and above pupils discovered something interesting at the museum
- 83% felt the museum was a good way to learn in a different way to school
- 68% of older pupils thought their school work was made more inspiring

## The Generic Learning Outcomes

MLA commissioned RCMG to devise an approach to measuring the learning outcomes of users of museums, archives and libraries. Five Generic Learning Outcomes (GLOs) were identified. These can be used to organise and analyse the things that people do, say and make in museums. libraries and archives.

#### **GLOs**

ENJOYMENT, INSPIRATION, CREATIVITY

KNOWLEDGE AND UNDERSTANDING

ACTION, BEHAVIOUR, PROGRESSION

**ATTITUDES AND VALUES** 

**SKILLS** 

## Young people's writing and drawing

The comments and drawings of the young people have been analysed against the Generic Learning Outcomes and are accompanied by short discussions to highlight the learning which has taken place.

The main learning outcome identified is given with each response.



During a handling session of musical instruments at the Horniman Museum, Ivie was full of pride to see musical instruments from Nigeria, her country of origin. Learning for Ivie in this museum visit is a directly personal experience and the objects she looked at are meaningful to her because they relate to an important part of her identity. Their representation in the museum suggests they are of value, that they are special, and this has made Ivie proud because she can share this with her classmates.

Was skeetahing all the different instruments.

Also I think the handling session was interesting The most interesting thing about today was... was very provid because gone of the instrument were from my sout country (Nigeria)

# Hannah

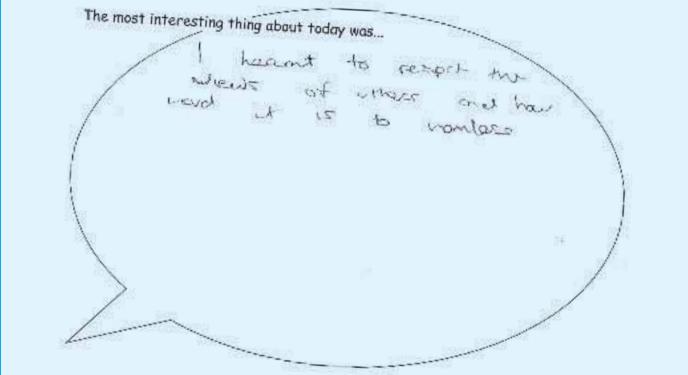
#### AGED 12

For Hannah, the most interesting thing about her visit to Roots of Norfolk, Gressenhall was being immersed in the experience of the 19th century workhouse for the day. Through experiencing the living conditions of the inmates and through personal contact with the traces those individuals have left behind, she was able to feel as though she was a part of history. Hannah has enjoyed this close connection with the past, something which she might not have experienced so vividly in the classroom, and as a result is able to make comparisons with the present in an empathetic way and her understanding is increased.

The most interesting thing about today was... KNOWLEDGE AND UNDERSTANDING When we got a tour of the workhouse and found out how hash things were in those days. I also liked looking at the wall were people had inscribed dates + names in. I enjoyed it because it felt like we were really there for part of the day.

## James AGED 13

Teachers use museums because of the potential to stimulate the imagination and raise questions in pupils' minds. At the museum, James has been exposed to different points of view and he has learnt to respect that although they might be different to his own views, they are equally valid. Equally, he has been able to place himself in the circumstances and experience of others and perhaps his own opinions have been challenged through this process? Certainly he understands now how hard it is to be homeless – how poverty is dealt with in other centuries can help challenge pupils' contemporary attitudes.





Unusually for a 15 year old boy Dave was moved to tears by the Theatre in Education drama. He has had a highly charged emotional experience, and was inspired by his visit to the museum. Together with many other KS3 and above pupils Dave found his museum visit emotionally engaging. Many pupils talked about how the 'reality' of their experience, and their personal involvement with this experience, provoked an emotional response. Emotional responses can be a powerful catalyst for further learning.

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During his visit to Roots of Norfolk, Gressenhall, Daniel was struck by the contradictions he encountered of the different value system that was placed on the lives of the 19th century inmates. Daniel has understood some of the attitudes of the 19th century workhouse which provided a good education for children, which was not universally available outside the workhouse. However, Daniel has also learnt that if you died in the workhouse you were of no value and were not given your own coffin. Through the knowledge and understanding that Daniel has gained from the visit his attitudes and values may have been shaped

The most interesting thing about today was... Sinding out that you get a really good education, and but you don't get KNOWLEDGE AND UNDERSTANDING your own coffin



Will demonstrates how an increase in knowledge and understanding can stimulate a change in attitudes and values, and also lead to progression. He visited the museum to look at the debate around extending housing development in rural areas, and its impact on the countryside. His increased knowledge and understanding has convinced him to take a clear stance against further development. He shows concern for preservation of a resource he realises is precious and fragile, and which is home to rare species he might not have known about previously. He develops his argument clearly and precisely, justifying his position, and indicates a significant development in his awareness.

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## Vincent

#### AGED 18

Writing an audio guide for an art gallery has not inspired Vincent at all, in fact it has led him to write a rather scathing attack on art galleries and their visitors! He is very vocal about his dislikes, which is very unusual for pupils who took part in this research, and has actively changed the theme to "the most uninteresting thing". He has set himself up in clear opposition to the act of visiting a gallery and even to the art on display, which he labels 'pretentious' and depressing. He is challenging the purpose of art galleries, asking what is the point? He cannot see any. From Vincent's response it appears that he had quite a negative learning experience in the gallery, and indeed not all learning experiences are positive.

UN INTEREST The most interesting thing about today was... Not the the gattery was pad become in some boaring people love to preciently like this all day, I have better the agoto do the son question that a picture its very words also I think a for of the so called artinuis where it over pritorelass whence depresses me, this art gallers was given me an insight into oper propless word and drab likes, and it will make mylife feel a lor our e fullfilling -

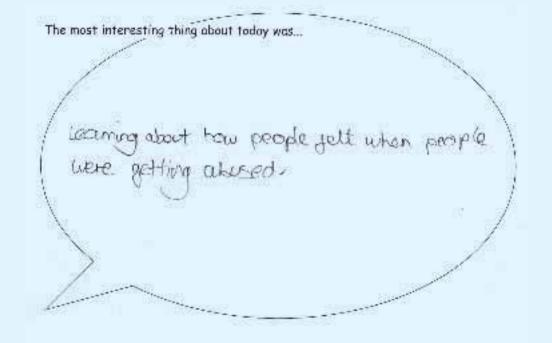
# Georgia AGED 17

Georgia is working towards her AS Art and design, critical and contextual studies, purposefully choosing a theme amongst the artworks on display at Birmingham Museum and Art Gallery. She has taken her time to think about what she found most interesting as she obviously had a huge amount of ideas as a result of the visit. She has changed her mind a few times until she has been happy with what she wants to say. Her time at the museum has been a journey of discovery, of viewing different artworks, weighing up their suitability for her working theme and being inspired to produce her own work.

The most interesting thing about today was... Discovering different themes from the Beneutrane - modern out "3D artworks - promoted inspiring ideal flight I could do with pomelling It was also scary with her is played with my pureprise. Laved fre Bridget Rivery works too I allo found office pountropy that I hadn't considered for my working thene

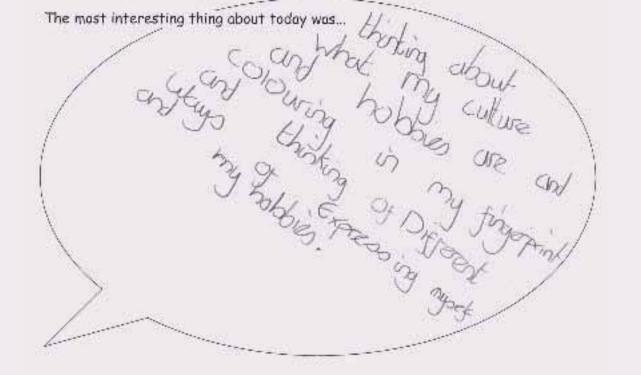
## Sobla AGED 12

Visiting The Museum of London as part of Black History Month Sobia's response is brief but the significance of her experience is profound. She has learnt about how others feel when they have been abused. Although she does not go into detail about the session she was involved with, it enabled her to develop a sense of empathy with the people she talks about. Perhaps it will have a further impact upon her understanding and tolerance?





Ryan's time at Shipley Art Gallery enabled him to look more closely at himself and think about his own identity. Through being involved in working on an interpretation of his own fingerprint, he began to consider other ways of expressing himself. His experience at the museum has begun to open up new ways of de-coding his identity and communicating this.





Nick is exuberant in his response to his visit to Temple Newsam House near Leeds, a magnificent Tudor-Jacobean mansion with renowned collections and lavish interiors. Working with a professional textiles artist in such grandeur has generated immense enthusiasm from Nick because it is so different to his everyday experience of school. He has worked with, and had help from, a specialist and visited an extraordinary place with special collections, so it is something that he is likely to remember for a long time.

The most interesting thing about today was... The sheer unbridled extrangense of the mansion which we worked in and the aid of a proffessional textles artist.

# Beatrice AGED 17

Visiting the Horniman Museum for her performance studies was very successful for Beatrice. The resources that she has seen and the interaction that she has had with the stories behind them have inspired her development of a themed performance, enabling her to think more globally. Her horizons have been opened in other ways too. Masks and costumes have become something more than artworks or something to hide behind. Beatrice can appreciate that they all have a story to tell and it enables her to understand the meaning behind them. She has progressed subtly both in her thinking and in using her experiences to directly inform her creativity.

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Sally has been very active at the Horniman Museum in London. She has been involved in an activity which has enabled her to try loads of different ways of making music using instruments from around the world. Her enjoyment is palpable in her response. She lists all the different instruments that she has tried from drums to string instruments to wind instruments, implicit within this is that they used all different parts of the body. Her awareness and knowledge has increased through exposure to the museum collections, a sense of the world opening up beyond her 'ordinary' horizons.

The most interesting thing about today was... Frying out unusual instruments. which I have never seen before, for they are from an different countries? We played drums, string instruments, blow instruments and Beating instroments. I discovered more differe ways of maxing music!



William is convinced that his visit to the museum will have an impact on his schoolwork, as he feels that actually experiencing a 19th century workhouse will help significantly when he comes to write about it. He understands the potential that his visit has had for his own learning outcomes. This is most evident in his ability to make judgements and draw conclusions as a result of the role plays he saw, which enabled him to understand the workhouse from different perspectives. This confidence is not misplaced; we found that some students did indeed achieve higher grades in their assessed work after a museum visit.

The most interesting thing about today was... learning form I also enjoyed the Role plays. their point of views it It will help my assay acheally been point of views about it

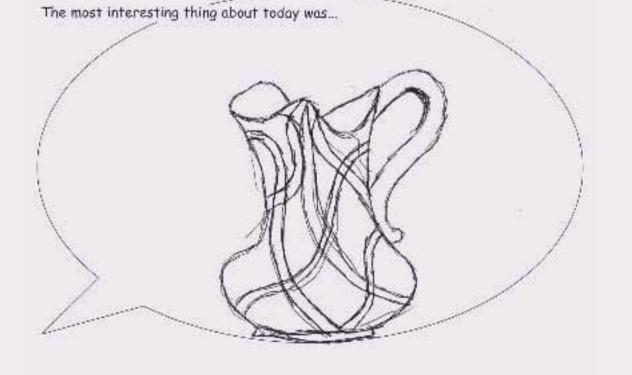
# Harriet AGED 13

Harriett's trip to the museum was focused on the development of rural settlements as part of a Geography syllabus. She has been through a process of debate, a process which she has clearly laid out for us and described diagrammatically. The debates have stimulated her and aided her understanding. She has been exposed to different points of view and the real life scenarios are something which she valued. Setting out her thought processes in this way, Harriett enables us to see clearly the impact of the museum activity upon the learning outcomes. It is clear that she recognises her own learning as she articulates it so successfully.

The most interesting thing about today was ... The debates of different people more undurstanding.

# Frederick AGED 15

Few of the older pupils represented their thoughts through a drawing but Frederick has chosen to do just that. He has drawn a picture of a jug, part of the strong decorative art collections at Birmingham Museum and Art Gallery. Maybe for his GCSE Art and Design he has drawn on their extensive collections to inspire his work? This drawing impresses with its bulbous shape, flowing lines and elegant decoration. He has captured the aesthetic qualities of the jug in a confident and straightforward manner.



## Megan AGED 15

Megan has had a lot of fun during her visit to Manchester Art Gallery but she remembers that there is a serious reason behind it. She talks about how she has seen artworks connected with what she identifies as important subjects like HIV, racism and homosexuality. It suggests that she understands the universality of such themes and their significance for society. They have inspired her in some way and she has gone back to school feeling that she has a better understanding of the subject.

KNOWLEDGE AND UNDERSTANDING

The most interesting thing about today was... dressing up and locking In funny nurros asso rome a? pices were very unpining on important subjects like homosociality and HIV. also raciom.



At Bolton Museum, Toby was able to develop his art and drawing skills. Firstly he learnt how to blend colours and mix paints in a more subtle way. Secondly he learnt about capturing movement through the process of sketching very quickly to convey life and movement. He enjoyed this the most, using the aquarium as a resource to produce artworks.

# Stacey AGED 15

Stacey has learnt a new technique which has helped to make her school work more inspiring; it has stimulated and intrigued her. Unfortunately we don't know why Stacey was visiting Manchester City Art Gallery but she is enthusiastic about what she did there. Perhaps she will return to school charged and motivated, filled with new ideas.

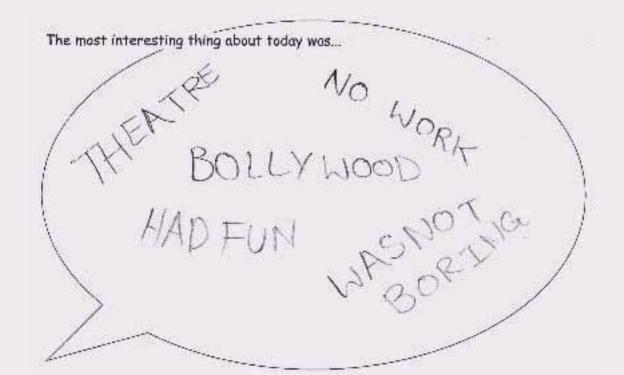
The most interesting thing about today was...

Taking photographs, and making pictures from tape, it was using a new method to express creativity.

The whole brid was inspirational.

## Darren AGED 11

What is striking about Darren's response is the manner in which she has organised her thoughts onto the paper. We can see clearly what she did and how she felt about it. Young people express their enthusiasm in many ways and for Darren her museum visit compares favourably to school because it doesn't feel like work. Yet she is still learning. Teachers consistently flag up this causal link between enjoyment and learning. Enjoyable, and different, learning experiences can inspire young people, leading to a heightened sense of awareness and openness to new experiences.



## Shanez AGED 13

Museums work with young people who are at important stages in their development. Exposure to experiences that are different or thought-provoking can help pupils reach their individual potential or inspire them to greater things. Shanez has been inspired by discovering the contribution that Black people have made through history, and she hopes that their efforts can be continued.

The most interesting thing about today was... the alrown a

# Myyles AGED 13

Museums can challenge the perceptions and stimulate the imagination of young people. For Myyles, the enthusiasm he demonstrated for his visit was generated by the greater understanding he obtained of Black history, which his school was celebrating during October. He was introduced to new heroes and the strong characters of Black history, which grasped his attention, possibly through personal relevance.

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# NIChole AGED 16

Nicole was at Segedunum in Newcastle and instead of being a passive visitor to an exhibition it appears that she was using the museum in an active manner. She was collecting questionnaires from people, quite a different use of the museum. Teachers did not always recognise that their pupils would learn skills in the museum but we can think about the kinds of social skills that Nicole would be learning; approaching people she doesn't know, learning to talk to people and asking their opinions, and developing more confidence in social interaction. More importantly Nicole recognises her own learning and has articulated that to us.

# Geoffrey AGED 14

Geoffrey is studying inner city regeneration as part of GCSE Geography. He has chosen to visually recreate the struggles he has learnt about during his visit to the Museum of Docklands between the original residents and those who moved in alongside them, whom Geoffrey describes as the new 'successful yuppies'. He has represented both sides in a humorous way. The working class are portrayed as fighting with a spade, dressed in boots and scruffy clothes, and the yuppy as fighting with an umbrella and in a sharp city suit. The stimulation of his imagination in this way may help to aid his retention of the information.

The most interesting thing about today was... I was most intrested by the conflict between the original residents we tred her fir years and the new successfull "supplies".

#### **Background and context**

#### RENAISSANCE IN THE REGIONS

The Museums, Libraries and Archives Council (MLA) is the lead strategic agency for museums, libraries and archives. We are part of the wider MLA Partnership, working with the nine regional agencies to improve people's lives by building knowledge, supporting learning, inspiring creativity and celebrating identity.

Renaissance in the Regions is MLA's programme to transform England's regional museums. For the first time ever. investment from central government is enabling regional museums across the country to raise their standards and deliver real results in the support of education, community development and economic regeneration.

#### THE MUSEUM EDUCATION PROGRAMME

Between 2003 and 2006, the Department for Culture, Media and Sport and the Department for Education and Skills have provided nearly £12 million to Renaissance in the Regions for schools education programmes, enabling participating museums across England to develop services and closer links with schools.

# EVALUATING THE RENAISSANCE MUSEUM EDUCATION PROGRAMME

In 2003. MLA commissioned the Research Centre for Museums and Galleries (RCMG) in the Department of Museum Studies at the University of Leicester to evaluate the impact of the government's investment in education in 36 museums in the three Phase 1 museums

Hubs - North East, West Midlands and South West.

Both DCMS and the Treasury said that the evidence from this first study was the most compelling evidence supplied by MLA to the last Spending Review, and that this played a significant part in securing the £15 million additional Renaissance funding.

A second study was commissioned in 2005 which built upon and extended the survey to 47 museums in the Phase 1 Hubs and 22 museums in the Phase 2 Hubs. - Yorkshire, London, North West, South East, East Midlands and The East of England. Information about schools' use of museums and pupils' leaning outcomes was collected during September and October 2005.'

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