

“British Practise”: Digitale Museumsinhalte und Schulen



MAI-Tagung 2002



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A Die Rolle der IuK-Technologien aus Sicht der britischen Regierung - Einführung

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Museumsangebote für Schulen - Einleitung

- 1. Auswahl
- 2. Präsentation
- 3. Gebrauch

1. Inhaltsauswahl

- Welche Sammlungsbereiche werden warum zur Digitalisierung ausgewählt?
- Margaret Harrison 2000: Untersuchung der Digitalisierungsprojekte von
 - kleinen unabhängigen Museen
 - Orts-/ Heimatverbänden
 - Nationalmuseen

Fremdfinanzierung

- Programme:
 - Themen/ bzw. Inhaltsorientiert
 - life-long-learning Programme
 - kaum speziell für Schulen konzipiert

Benutzerbedürfnisse

- Welche Themen bzw. Objekte werden am meisten nachgefragt?
 - formale Befragung
 - Analyse der nachgefragten Themen
- Beschränkung auf kleine Gruppen von Objekten und Themen

Themen zum offiziellen Lehrplan

- Leeds Museums and Galleries Resource Centre - Making Connections

Making Connections

- Leeds Museums and Galleries
- Curators
- Collections
- Schools projects
- ▼
- Egypt
- Amazon
- ▼
- Tools and weapons
- Domestic items
- Costume and

7 items...



Painting of a mummy case

Matthew painted a picture of the **mummy** case using lots of blue and gold.

The Ancient Egyptians used gold for many things if they were rich enough.



Beliebte und immer wieder nachgefragte Objekte



- Science Museum - Exhiblets



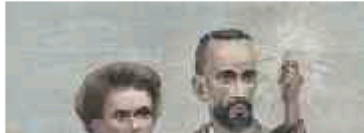
science museum | collections & research

[search](#) | [visiting](#) | [exhibitions online](#) | [collections & research](#) | [learn & teach](#) | [corporate & commercial](#) | [let's talk](#) | [shop](#)

[options >](#)

> [exhibitions online](#)
 online exhibitions & interactives
 exhiblets
 art

exhiblets


Marie Curie and the History of Radioactivity
 Introduction
 During the 19th century scientists knew little about an atom. However, by the end of the century there ideas about the structure of the atom resulting from X-rays, radioactivity and the electron. The Modern the Science Museum contains a number of objects: physicists who made and researched these disco some of those belonging to Marie Curie and her fa
 Start
[Marie Curie](#)
[Pierre Curie](#)
[Irène Joliot-Curie](#)
[Radium](#)
[William Crookes](#)
[Image gallery](#)
[Bibliography](#)

Beliebte und immer wieder nachgefragte Objekte

- British Museum Compass Project



[picture request](#)



[larger image](#)

Other Views

Chelsea porcelain 'Cleopatra' vases





Chelsea factory, London, England, around AD 1760

The Death of Cleopatra and the Death of Harmonia

Chelsea was the first factory in England to make porcelain, probably around 1744. It is likely that the factory was founded by the partnership of Charles Gouyn (died 1785) and Nicholas Sprimont (around 1716-71) and funded by Sir Everard Fawkener (1694-1758), secretary to the duke of Cumberland. Sprimont was a Huguenot silversmith of Flemish extraction and was the owner of the factory from 1756 to 1769. Chelsea wares are usually classified into periods named after the factory marks then in use: these examples were made during the 'Gold Anchor' period (1758-70).

British Museum - Compass für Kinder

[TEXT ONLY](#)
THE
BRITISH
MUSEUM **COMPASS**
explore the collections on-line

-  Search
-  Tours
-  About COMPASS
-  children's COMPASS

Take a Tour



The Webwang
Chariot Burial







A tour of the
Great Court



Brief Lives

[TEXT ONLY](#)

THE
BRITISH
MUSEUM
illuminating world cultures

-  Search
-  Tours
-  Folders
-  Help

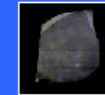


 Ask the Expert

 Contact Us

This month's

Object



chosen by
Monique Gabb

Tour



Animals

Competition winners [noticeboard](#)



Fnepert



Trimon

[Teachers and Parents](#)

[Curriculum Search](#)


[About children's COMPASS](#)

[Visit main COMPASS](#)

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children's
COMPASS

British Museum - Ancient Egypt



Ancient Egypt


- Egyptian Life
- Geography
- Gods & Goddesses
- Mummification
- Pharaoh
- Pyramids**
- Temples
- Time
- Trades
- Writing
- Staff Room

Mummification

[Story](#)

[Explore](#)

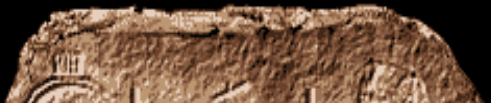
[Challenge](#)



Ancient Egypt


[Staff Room](#)

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The British Museum




Mummification

The earliest ancient Egyptians buried their dead in small pits in the desert. The heat and dryness of the sand dehydrated the bodies quickly, creating lifelike and natural 'mummies'.



Later, the ancient Egyptians began burying their dead in coffins to protect them from wild animals in the desert. However, they realised that bodies placed in coffins decayed when they were not exposed to the hot, dry sand of the desert.



Over many centuries, the ancient Egyptians developed a method of preserving bodies so they would remain

Wissenschaftliche/ Spezial-Recherche

- The National Railway Museum

NRM
NATIONAL
RAILWAY
MUSEUM

billboard
visiting?
what's on
collections
education
research
& archives
commercial
services
friends
corporate
partnership
feed back
links
search

NRM

The History of Railway Photography

Image Gallery

[Start](#)

[Official photography](#)

[Private photography](#)

[The masters](#)

[Photography at NRM](#)

[Image gallery](#)

[References](#)



[F. E. Madgwick poses for his friend Maurice Earley](#)



[Platelaying gang at Widemar](#)



[L&NWR locomotive 'Salvation' in 'works' at](#)



[Publicity photograph of Much Wenlock](#)



[Cider apples being unloaded at Hereford](#)



[Members of the Railway Photographic Society](#)



[L&NWR train captured at high speed](#)



[Majesty in Motion](#)



[Class 27 locomotive](#)



[York Station](#)



Wissenschaftliche/ Spezial-Recherche

- National Maritime Museum - Search Station



SEARCH STATION

Trade & Empire

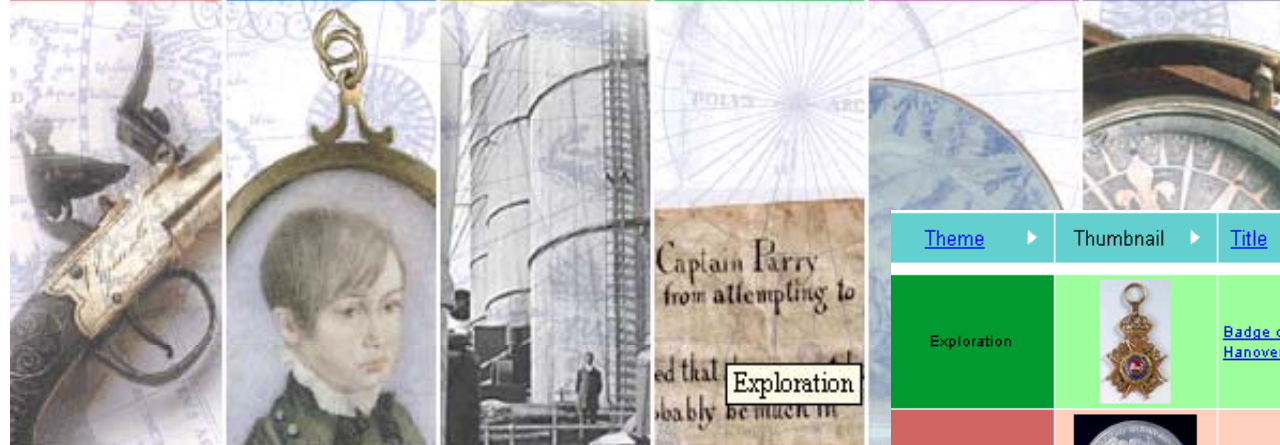
Nelson

Passengers

Exploration

Maritime Art

Sea, Stars & Time



Search

Timeline

HOME SITE MAP ABOUT FEEDBACK NMM WEBS

Theme	Thumbnail	Title	Category
Exploration		Badge of a Knight Commander of the Royal Hanoverian Guelphic Order: Sir John Franklin	medals/coins
Trade and Empire		Capture of Louisbourg Medal 1758	medals/coins metalwork/silverware
Maritime Art		Commemorating the Death of Lord Kitchener, 1916	medals/coins

Dokumentationsstand widerspiegeln

Cornwall Heritage Access Information Network

The screenshot displays the CHAIN website interface. At the top, the logo "chain" is followed by "Cornwall Heritage Access Information Network". Navigation links include "Home", "About CHAIN", and "What's on show". A search bar is present with the text "Search collections for:" and a dropdown menu set to "Any CHAIN collection". Below the search bar, four main categories are shown: "CHAIN-STORE" (blue box), "VISIT ON-LINE" (map of Cornwall), "CHAIN-GANG" (cartoon characters), and "CHAIN-THEMES" (pottery jar). A sidebar on the right lists museums under the heading "A5: North Cornwall", including Bodmin Town Museum, Bodmin and Wenford Railway Trust, Bude-Stratton Museum, Lanhydrock House, Lawrence House Museum, Lostwithiel Museum Association, Padstow Museum, Regimental Museum, and Tintagel Old Post Office. A bottom section titled "select an area" shows a map of Cornwall divided into six numbered areas, with area 5 highlighted in yellow. Another bottom section titled "Select a theme" lists themes: Archaeology, Artistic Heritage, Industrial Heritage, Maritime History, and Natural History, with a small image of a person working in a field.

chain
Cornwall Heritage Access
Information Network

Home About CHAIN What's on show

Search collections for: Define search area: Show results with im

Any CHAIN collection

CHAIN-STORE VISIT ON-LINE CHAIN-GANG CHAIN-THEMES

select an area

area1
area2
area3
area4
area5
area6

A5: North Cornwall

- Bodmin Town Museum
- Bodmin and Wenford Railway Trust
- Bude-Stratton Museum
- Lanhydrock House
- Lawrence House Museum
- Lostwithiel Museum Association
- Padstow Museum
- Regimental Museum
- Tintagel Old Post Office

Select a theme

- Archaeology
- Artistic Heritage
- Industrial Heritage
- Maritime History
- Natural History

Repräsentative Auswahl

- Rural Studies Centre Reading University - Interface (Internet, Farm and Country Explorer) project

THE RURAL HISTORY CENTRE

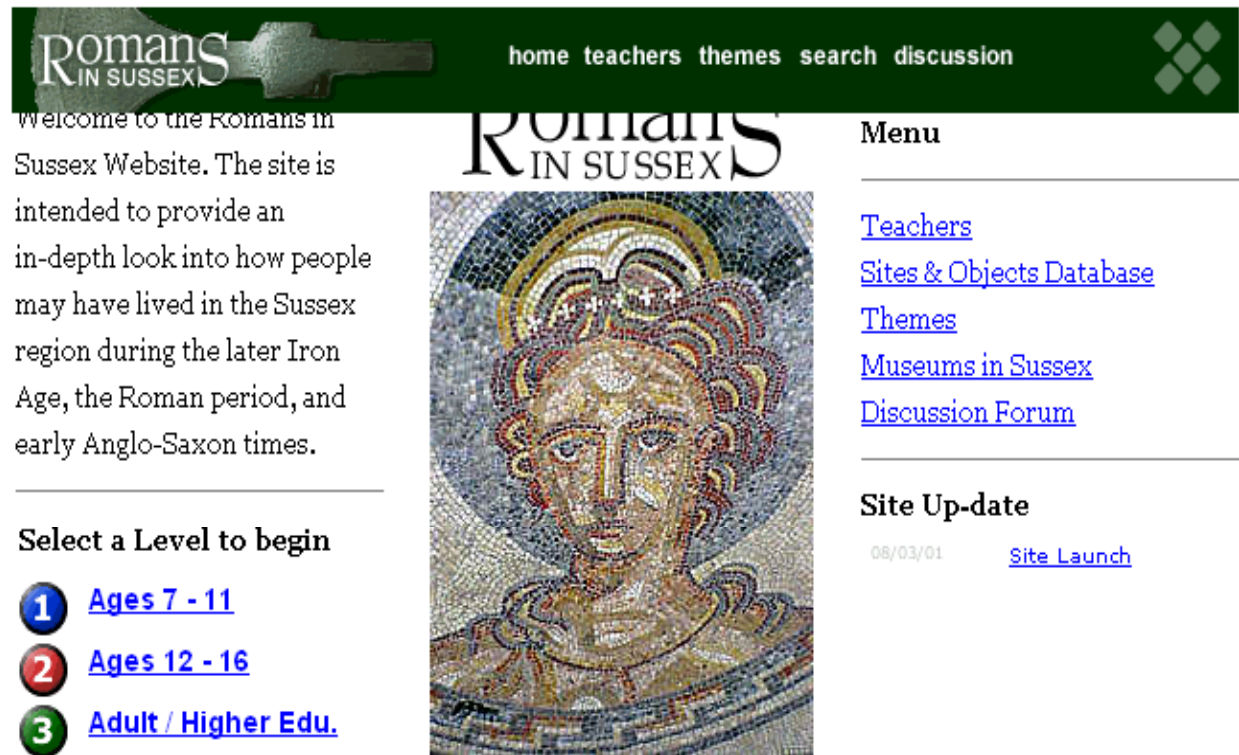
A national centre in England for the study of the history of farming, food and the countryside.



The Rural History Centre, University of Reading, UK.
E rhc@reading.ac.uk

Material für verschiedene Interpretationsebenen

- Fishbourne Roman Palace - The Romans in Sussex



Romans IN SUSSEX home teachers themes search discussion

Welcome to the Romans in Sussex Website. The site is intended to provide an in-depth look into how people may have lived in the Sussex region during the later Iron Age, the Roman period, and early Anglo-Saxon times.

Select a Level to begin

- 1** [Ages 7 - 11](#)
- 2** [Ages 12 - 16](#)
- 3** [Adult / Higher Edu.](#)

Menu

- [Teachers](#)
- [Sites & Objects Database](#)
- [Themes](#)
- [Museums in Sussex](#)
- [Discussion Forum](#)

Site Up-date

08/03/01 [Site Launch](#)

- >

Material für verschiedene Interpretationsebenen

• The Romans in Sussex - Level 1


RomanS
IN SUSSEX

HOME **SEARCH** **THEMES**

1 What is archaeology?

2 Before the Romans (Iron Age)

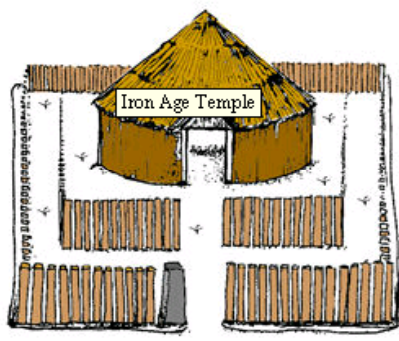
2 Living in Sussex before the Romans (Iron Age)



WELCOME
"Use the menu bar above to go to each section of the site"

THEMES
"Read stories & play puzzles as you work your way through the topics"

SEARCH
"Search for objects thousands of years old and learn their uses"



Iron Age Temple

There were many tribes living in Britain before the Roman conquest, in AD 43. This was a time called the 'Iron Age'. The tribe living in Sussex was called the Atrebates, and they were friendly towards the Romans.

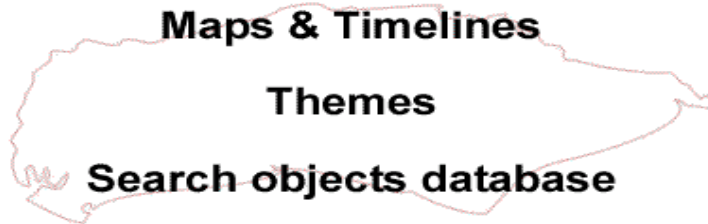


Material für verschiedene Interpretationsebenen

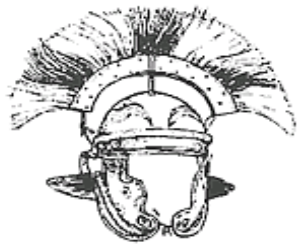
• The Romans in Sussex - Level 2



Romans in Sussex - Level 2



Themes



The themes will tell you about how people lived in the times before, during and after

the Romans in Sussex.

In themes 2 to 4, there are a number of

1 ▶ [What is archaeology?](#)

Find out how excavations are planned

2 ▶ [Living in Sussex before the Romans \(The late Iron Age\)](#)

A look at how people lived in Sussex before the Roman invasion.

3 ▶ [Living in Roman Sussex](#)

From the army to the gods....A detailed examination of all aspects of life in Sussex during the Roman occupation.

4 ▶ [Living in Sussex after the Romans \(The Saxons\)](#)

After the Roman system collapsed, the Anglo-Saxons

Living in Sussex before the Romans (The late Iron Age)

Introduction

There is little evidence for the Late [Iron Age](#) (c 100BC - AD43) in Sussex, but we know it was a period of important changes in social organisation and agriculture. The tribe living in southern Britain were called the Atrebates. King [Verica](#) ruled the tribe in around AD 10, but his territory (deduced from coin dispersal) was under increasing attack from the [Catuvellauni](#) tribe to the north. Verica fled to Rome to ask for the help of Emperor Claudius, and shortly afterwards the Roman invasion took place.



Iron Age Roundhouse

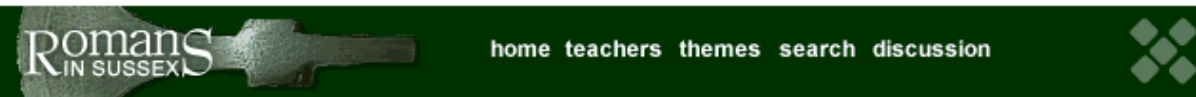


New more efficient farming methods led to increased yields and population growth, and more farms were built on the fertile coastal plain.

Industrial iron-working was carried out on a large scale in the Sussex [Weald](#), and increasing trade links with [Gaul](#) developed in south-east Britain.

Material für verschiedene Interpretationsebenen

• The Romans in Sussex - Level 3



Romans in Sussex - Level 3



► [Maps & Timelines](#)

► [Archaeology in Sussex](#)

► [Themes](#)

Life in late Iron Age Sussex

► [Search Database](#)

► [Further Reading](#)

Life in Late Iron Age Sussex

~ 100BC to AD43 ~

Life in Roman Sussex

Life in early Anglo-Saxon Sussex



The Evidence



Settlement and Land use



Religion & Burial



People & Politics



Trade & Industry

"The interior of Britain is inhabited by people who claim on the strength of their own tradition to be indigenous to the island; the coastal districts by immigrants from Belgic territory who came after plunder and to make war...following their invasion they settled down there and began to till the fields"

(Caesar, Gallic War V, 12, mid 1st century BC)



Inhaltsauswahl in Zusammenarbeit mit Schulen

- Online Museum Educators Project:
 - Science Museum Education Department und Franklin Institute Science Museum Philadelphia



By their nature and mission, science museums belong to primary objects can spark meaningful learning. The wide web has broadened access to museum collections never before imagined. But how can educators make collections and exhibitions? The Online Museum Educators are paving the technological way to that answer.

During the 2000-2001 year, The Franklin Institute Museum and the [Science Museum, London](#) invited the collections interpretation process. These Online Educators (OMEs) selected objects that most appealed and then proceeded to learn about the object, its significance. Museum staff facilitated access to their documentary materials. Later, back in their classrooms, OMEs developed classroom activities related to the objects with the real objects. Finally, they created web experiences.

The Story

- [Background](#)
- [Quiz](#)

For Teachers

- [Teacher Guide](#)

For Students

- [Student Guide](#)
- [Search](#)
- [Treasure Hunt](#)
- [Slide Show](#)
- [Quiz](#)

For Reference

- [Bibliography](#)

Table of Contents

Welcome to Bicycles: Getting a Handle on Technology! In this resource, you will discover the history of bicycles and what influences prompted the changes in bicycle technology from the dangerous highwheeler bicycles of yesteryears to today's versatile models.

You can navigate throughout this site by clicking on the left hand navigation bar and you can return to this home page by clicking on the bicycle banner at the top of each page. Below is a description of the contents for this resource:

➤ [The Story of the Bicycle](#)

Read a short history about the bicycle.

➤ [Teacher's Guide](#)

Here are some helpful suggestions for using this resource in your classroom.

➤ [Student Resources](#)

Here are some useful resources that students can use as they explore information about the bicycle:

- [Search](#)
- [Treasure Hunt](#)
- [Slide Show](#)

Sammlungsdatenbanken

- Netting the Bay
 - Fleetwood Museum, dem Lancaster Maritime Museum und dem National Museums and Galleries on Merseyside



FLEETWOOD DOCKS

The development of Fleetwood as a thriving town and port was the idea of local sc Peter Hesketh Fleetwood. He wanted to exploit the coming of the railways and real the advantage that a quick link to the area's growing industrial towns could give to close by. The potential for Fleetwood was significant.

The Wyre Dock opened in 1877 with a huge procession and celebration.

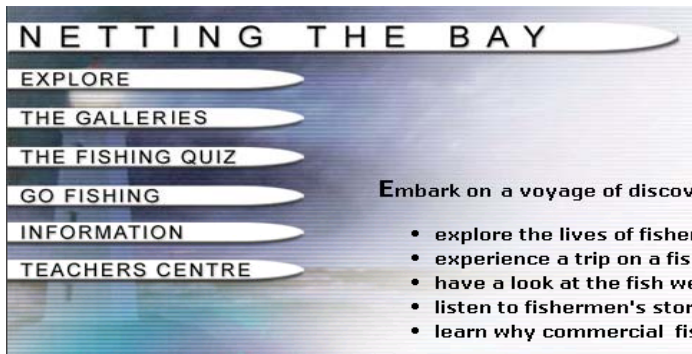
A rapid growth of Fleetwood as a cargo port took place. In 1883 a huge grain elev was built and within the next ten years the port reached its peak of prosperity with massive trade in grain, wood, cotton and general goods.



Fleetwood's Wyre Dock probably 1891 showing the grain elevator



The barquentine 'Minnie Sommers'



Embark on a voyage of discov

- explore the lives of fisher
- experience a trip on a fis
- have a look at the fish we
- listen to fishermen's stor
- learn why commercial fis

Sammlungsdatenbanken

- North Devon on Disk
 - North Devon District Council, Torridge District Council, the Beaford Centre, Devon County Council, Pallas (Humanities Computing), University of Exeter u.a.



North Devon on Disk

Creating a Digitised Archive for Northern Devon

Welcome to the North Devon on Disk website. This project is working with a partnership of Local Authorities and Independent Museums, Libraries and Archives to build up a database of images, stories and information for Northern Devon. As well as building up a searchable archive, the project is working with schools and community groups to create Audio-Visual Stories about North Devon.

North Devon on Disk



Our Archive



Our Stories



About Us



Contact Us



Schools

Search

Join Us

on Disk

the site is being set up, Museum and select the Devon. Then from the Photo Archive, Audio imeLine options in turn.


g the Other Museums ut themselves and air Photo Archive ill be available for

g project and we are



Sonderausstellungen

- Yorkshire Museum und der York Archaeological Trust : *Secrets of the Past*



SECRETS BENEATH YOUR FEET

Prehistoric

Roman

Trade

Craft

Domestic

Dress

Religion

Military

Anglian

Trade

Craft


Domestic

Dress

Military

Viking

PREHISTORIC YORK



Aerial photograph showing circular prehistoric features at Easingwold, the earliest of which was late Iron Age (1st century BC/1st century AD); the linear features are more modern land drains

Aerial photography suggests that the Vale of York was intensively occupied in late prehistoric times. Trust excavations at several sites have revealed scattered prehistoric artefacts and features, but our recent discovery at Easingwold (north of York) of a village or hamlet dating to the 1st century BC is of particular importance. Here we discovered evidence of boundary ditches, round huts and animal pens. There was debris from iron working on the site and we also found considerable quantities of simple hand-made pottery. Since then we have discovered an even older Iron Age settlement at Rawcliffe Moor

Die eigene Entscheidung

- Thesauri und Datenbereinigungssysteme
- Arbeiten mit den Benutzern
 - EdWeb: **Testing and Evaluating Online Education Resources** <http://www.alicegrant.com/edweb-guide/evaluation.html>
 - Museum Learning Online: **Piloting and Evaluation** <http://www.resource.gov.uk/action/learnacc/muslearn/evaluation.asp>
- Unterschätzung des Zeithorizonts
- Von den Erfahrungen anderer Projekte profitieren

Inhalt:

Überblick über britische Museumsangebote für Schulen (Astrid B. Müller)

1. Inhaltsauswahl - Auswahlkriterien bei Digitalisierungsprojekten

- Fremdfinanzierung

- Benutzerbedürfnisse

- Themen zum offiziellen Lehrplan

 - Making Connections: Leeds Museums and Galleries Centre

- Beliebte und immer wieder nachgefragte Objekte

 - Science Museum - Exhiblets, British Museum Compass Project, Children's Compass, Ancient Egypt

Inhalt:

Wissenschaftliche/ Spezial-Recherche

The National Railway Museum, National Maritime Museum - Search
Station

Dokumentationsstand widerspiegeln

Cornwall Heritage Access Information Network

Repräsentative Auswahl

Rural Studies Centre Reading University - Interface Project

Material für verschiedene Interpretationsebenen

Fishbourne Roman Palace - The Romans in Sussex

Inhaltsauswahl in Zusammenarbeit mit Schulen

Online Museum Educators Project

Inhalt:

Sammlungsdatenbanken

Netting the Bay, North Devon on Disk

Sonderausstellungen

Secrets of the Past

Die eigene Entscheidung

Dieser Vortrag wurde gehalten anlässlich der MAI-Tagung
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Fortbildungszentrum Abtei Brauweiler
Rheinisches Archiv- und Museumsamt
LANDSCHAFTSVERBAND RHEINLAND

