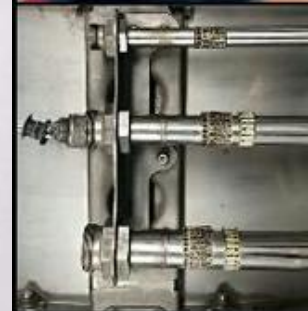


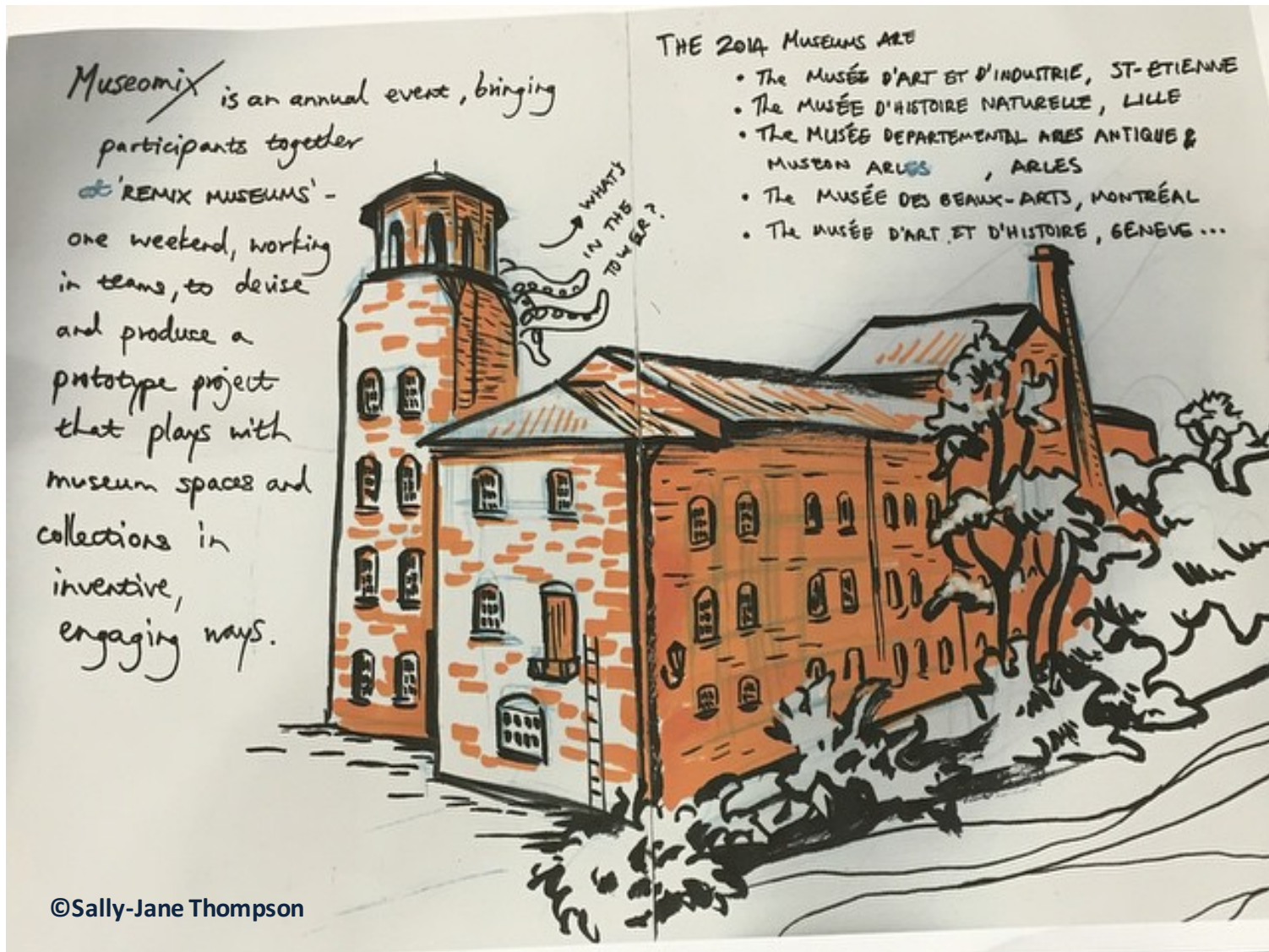
- Outline

Putting people at the centre of collaboration: MuseomixUK 2014 Case Study – UKMCG 2015

Mar Dixon and Mark Macleod
@museomixUK



MuseomixUK – What is it?



What happened at the Silk Mill?



1 Fab Lab

2 museums
'remixed'

6 different skills

7 teams and
prototypes

70 people

Huge amount of
coffee and CAKE



Day 1

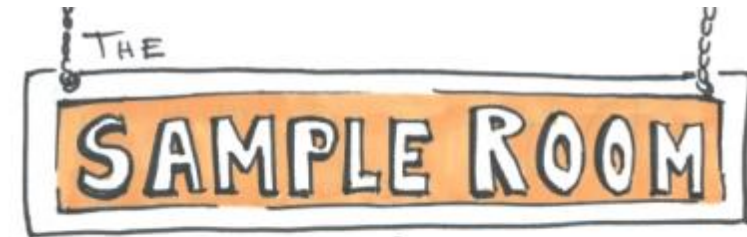


Day 2



Day 3

The Prototypes



{As of 9pm Saturday}

Personification

If you were a brick, what would make you happy?

Hi! I was made in 1500 BC... boy I'm tired.

Measuring biometrics of visitors' responses to the object

5th PLINTH - Rotating; one of the objects is voted for, this brings out a 'friend' object

Eg. A friend object of a Derby brick might be a teacup also made at Derby

Motion and other responses from 'happy' objects when people walk up to them



TAKEOFF -
Sound! Lighting!
ROOOOAR

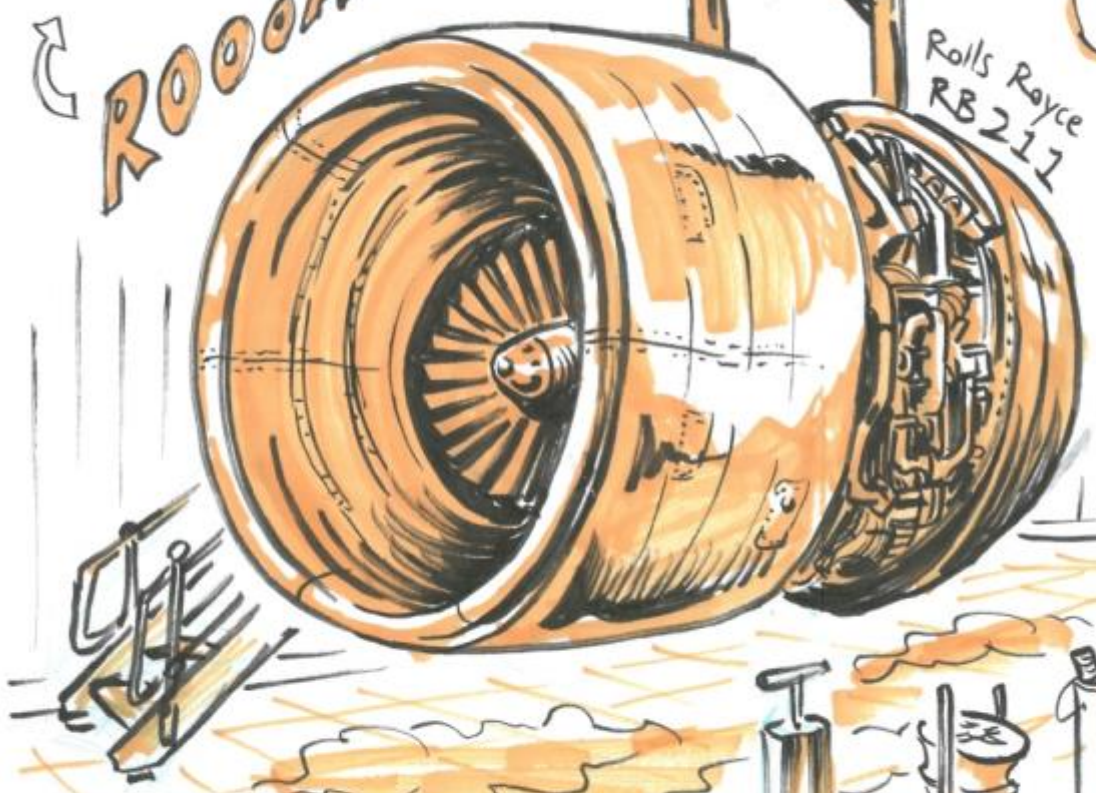
(As of
5pm,
Sat)

Rolls Royce
RB211

THE SUCK, SQUEEZE BANG, BLOW (S)

VISITOR JOURNEY:
The 4 steps of a jet
engine's operation.

Physical involvement;
|| all 4 in correct
order trigger a
'take off
experience'.



Clouds - takeoff
projections



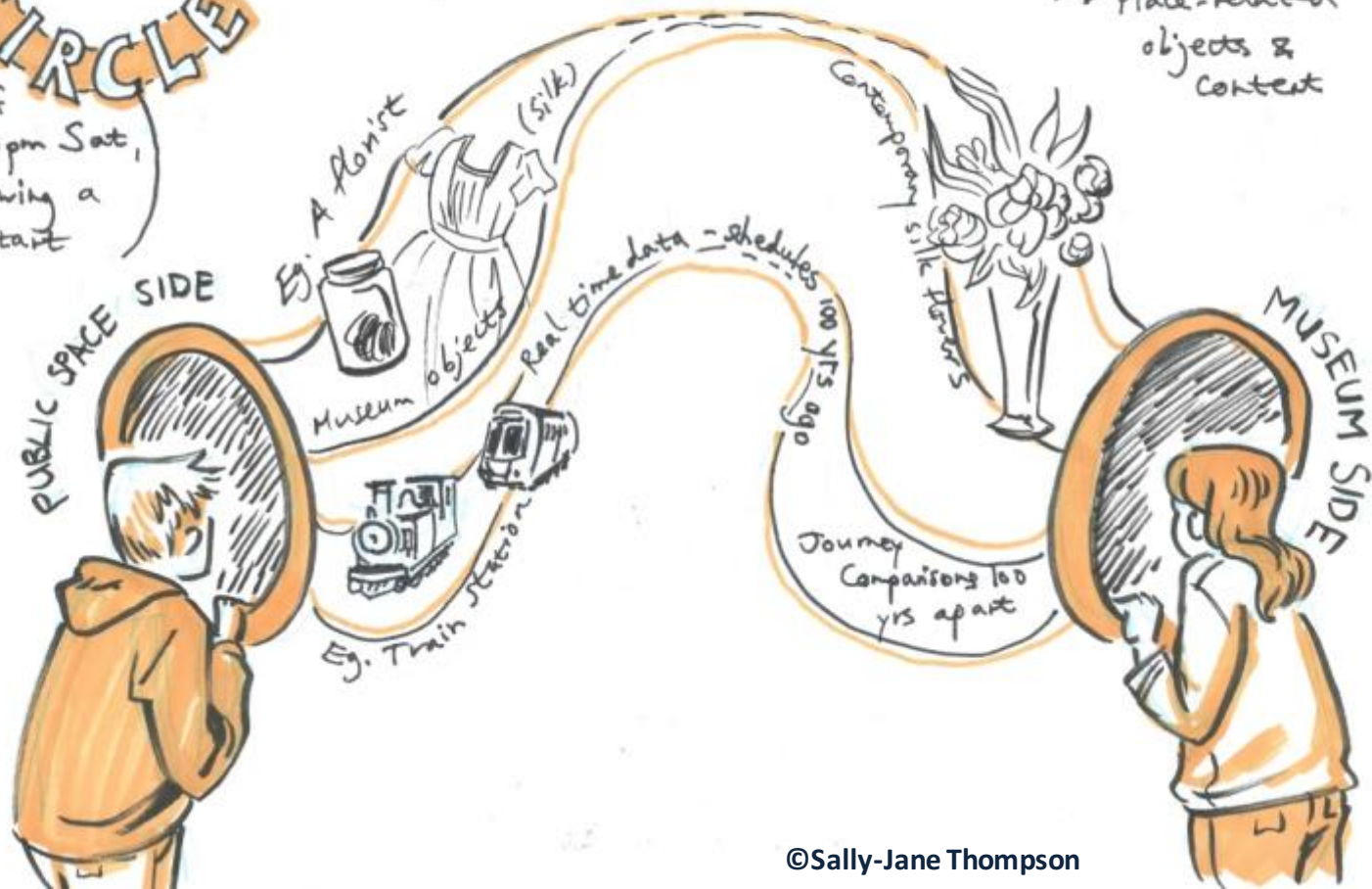
TEAM CIRCLE

As of 8:30pm Sat, following a re-start

TUNNELS from PAST to PRESENT

Linking the stories & objects in museum to people passing through Derby's public spaces

↳ Place-related objects & context



©Sally-Jane Thompson

{As of 11:15AM, Saturday}

SENSE of PLATES



Derby's PORCELAIN Industry

Feature images that were contemporary to the time -
So let visitors design versions of current Derby.

Many of these images are about

STATUS → So, lets explore modern anxieties, ask public to add images on **ASPIRATIONS**

on historical pieces



VISITORS CAN ADD THEIR OWN IMAGES

SCREEN

TABLETOP, DIGITAL ACTIVITY

IN THE MAG CAFE/PORCELAIN

GALLERY!

KEEPING IT FUN - LIGHT TOUCH

©Sally-Jane Thompson

An audio-led game that begins when a visitor pulls one of the levers in the signal box.

TEAM ENGAUGE
{ As of 1:00 PM }
{ Saturday }

Good job, lad. Train coming - pull four and six, quickly now.

INSIDE SIGNAL BOX

Train Driver Dressup clothes

Plus:
An augmented reality app to bring people + life to the model railway

Would you want to be a signal operator in 1890s?



Visitors exit the signal box via a response booth, a chance to reflect on the experience (which, if they 'crash', could be a quite emotive experience of the responsibility involved. CAN SHARE THEIR EXPERIENCES EITHER BY VIDEO OR PEN & PAPER.

TEAM **ENGINE**

[As of 8pm Saturday]

UNDERSTANDING MOVEMENT;
ENJOYMENT OF TACTILE
MACHINERY

Moving model
of part of
Grasshopper

hand
crank

Shaft as
analogous to
code API - any machinery
can be connected to it



Visitors can
design their own
piece of machinery
from digital resources

(TOUCHSCREEN)



Can book in
laser cutting
appointment
to make it
real!



Attach to shaft of
model - movement!
Leave machinery pieces
for others to remix,
experiment with!

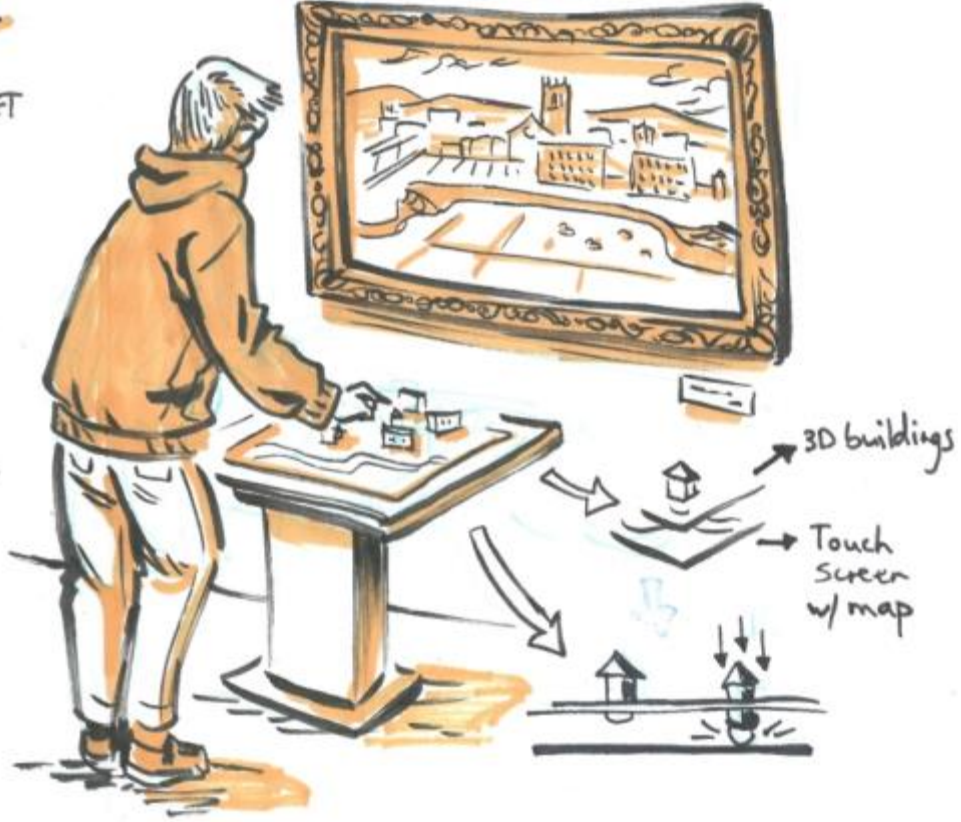
Museums as

CONVERSATIONS

*As of 4PM Saturday

VISITORS SHARING THEIR STORIES, & ACCESSING OTHERS' MEMORIES OF DERBY

- INTERPRETATION AS A 2-WAY STREET
- VISITORS INTERPRETING
- CONNECTIONS, RECOLLECTIONS



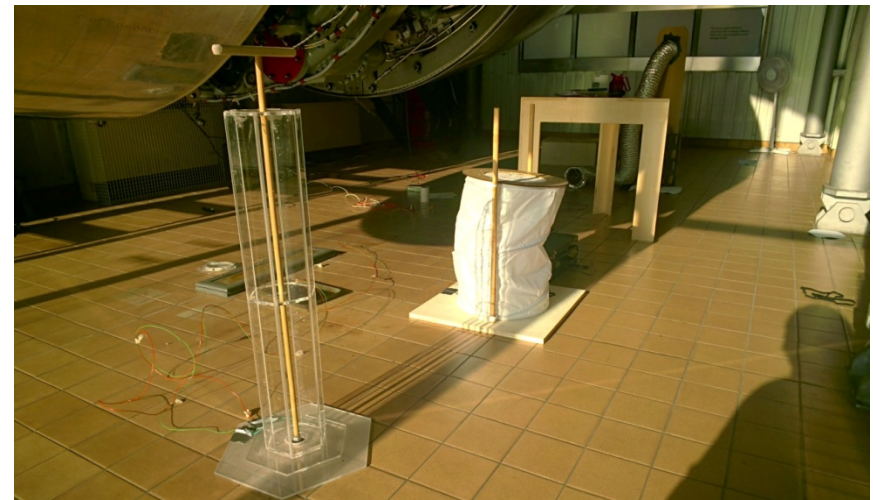
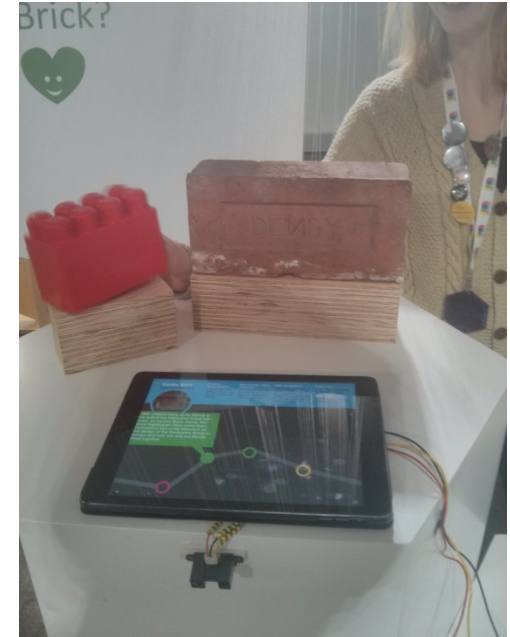
Stories and recollections information that visitors hold



Tag locations (like FB)

'A Prospect of the City of Derby
Unknown artist, 1725

Prototype legacy



MuseomixUK participants





A learning curve

80% - felt that they have learnt something new at the end of the three days

Challenge of working as a team can limit sometimes achievements and innovation



Expanded their social/professional circle

80% - have developed new relationships through the experience

90% - worked with someone they would not work normally with

Reinforced perception of museums as a place for innovation

80 % - changed their vision of what museums can be and do

Stronger appreciation of Derby Museums



Legacy of MMUK 2014

- How to keep the momentum created so far?
- Experimenting with new formats through OpenCommunityLabs and Kid remix
- Museomix UK back in 2015?



THANK YOU



Supported using public funding by
**ARTS COUNCIL
ENGLAND**



DERBY MUSEUMS
A WHOLE HISTORY OF FORWARD THINKING
@MarDixon

BinaryFold4 + LABS
DEVELOP3D MailChimp
EXPLORING THE CUTTING EDGE OF DESIGN AND MAKING

MIXEDREALITY



Virtual
Shropshire



MuseomixUK - @museomixuk
Mark Macleod- @markmacleo
Mar Dixon - @MarDixon

Special thanks to Raphaël Chanay , Kathleen McIlvenna
and Sally-Jane Thompson for her drawings

@sallythompson

www.sallyjanethompson.co.uk

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