

STE(A)Ming into History

A day of Historical Inquiry using STEM capabilities to explore and create while investigating the significance of time, place and people associated with our city.

WA Curriculum HASS Skills

1

Questioning & Research

What's do you want to know?

What makes you say that?

Where will you go?

Who will you ask?

What skills do you need to question, investigate, collaborate and record?

that kind of wondering usually leads to wandering

2

Analysing

Interpret information, evidence and/or data

identify sources and determine their accuracy and reliability.

3

Evaluating

Propose explanations for events, challenges, developments, issues

draw evidence-based conclusions and explanations;

4

Communicating and Reflecting

Present findings in appropriate forms for different audiences and purposes using subject specific terminology

reflect on conclusions/findings to consider consequences.

5

iSTEM capabilities

a cross-disciplinary approach

Engineering design process

<https://goo.gl/pw60go>

problem solving and critical analysis skills

Exploring STEMrelated fields

NATIONAL STEM SCHOOL EDUCATION STRATEGY
A COMPREHENSIVE PLAN FOR SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS EDUCATION IN AUSTRALIA

6

General Capabilities

Literacy

Numeracy

Critical and Creative Thinking

Ethical and Intercultural understanding

Information Communication Technology capabilities (ICT)

7

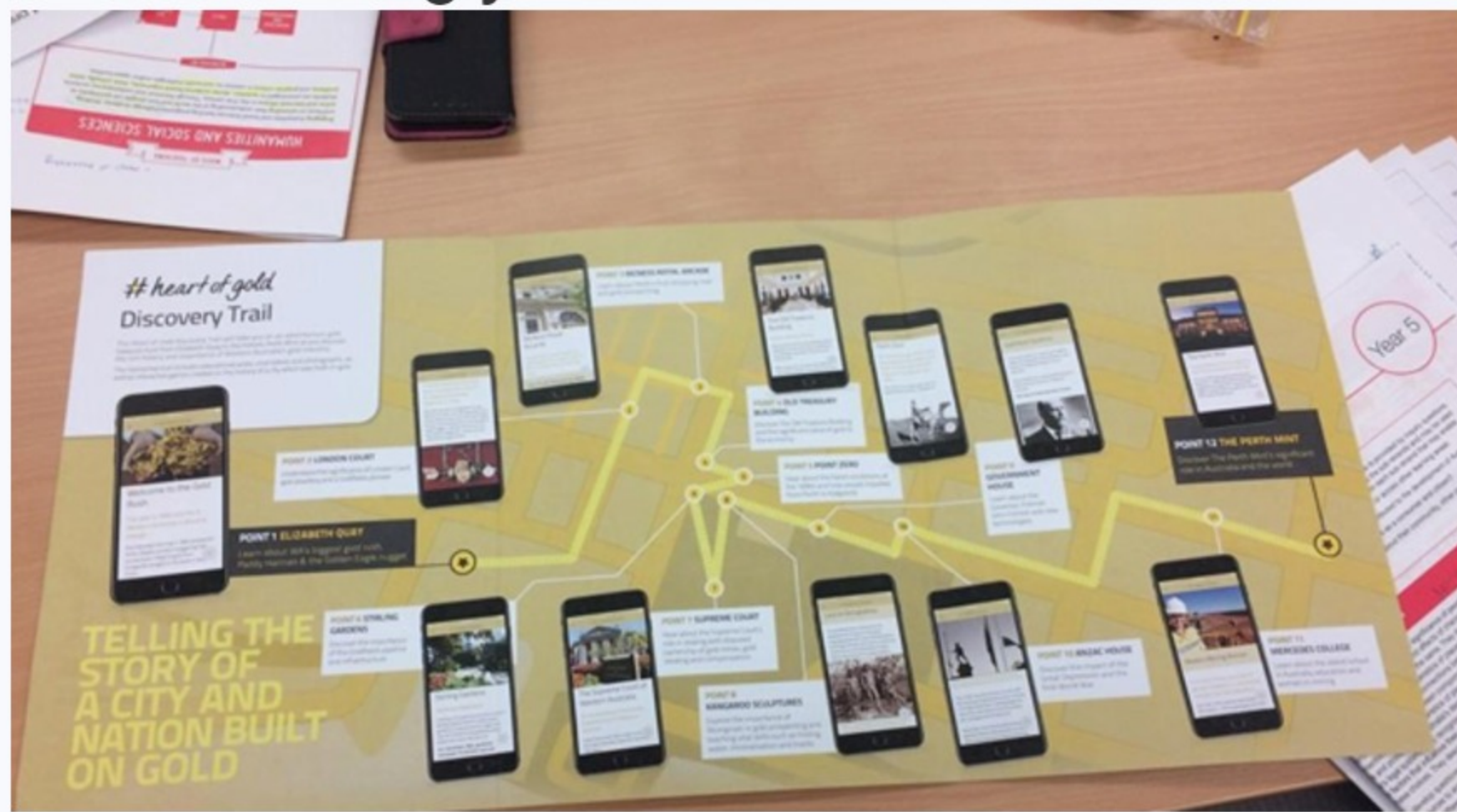
Curating and Creating

Curate your own historical inquiry by collecting and organising evidence from primary and secondary sources.

Create a Digital story using written, oral, visual, digital, tabular, graphic and maps, with subject-specific terminology and concepts



Walk the #heartofgold Heritage Trail while collecting your own artefacts and evidence



STE(A)Ming into History - Friday 17 March 2017 - 8.30am - 3.30pm

A pre-conference day for Primary and Lower Secondary teachers associated with the HTAWA State Conference on Sat 18 March

This workshop is a Professional Learning experience coordinated by the Association of Independent Schools of WA in collaboration with:

- 1) History Teachers Association of WA,
- 2) State Library WA,
- 3) Heritage Perth
- 4) Gold Industry Group