Using the Higher Project Qualification (HPQ) as a vehicle for building digital literacy capabilities for years 10 & 11 at Uppingham School

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What is HPQ?

A definition from AQA

The Higher Project Qualification is a stand-alone qualification [worth half a GCSE]

The Level 2 Higher Project will develop and extend from one or more of the student’s study areas and/or from an area of personal interest or activity outside their main programme of study. It will be based on a topic chosen by the student(s) and agreed as appropriate by the centre.

https://www.aqa.org.uk/subjects/projects/project-qualifications/PQ2-7992/spec-at-a-glance
INDEPENDENT LEARNING (NO SPOON-FEEDING)

DEVELOPMENT OF CHOICE, RESEARCH AND ANALYSIS SKILLS IN STUDENTS.
The Open University Definition of Digital Literacy:

Digital literacy includes the ability to find and use information (otherwise known as information literacy) but goes beyond this to encompass communication, collaboration and teamwork, social awareness in the digital environment, understanding of e-safety and creation of new information. Both digital and information literacy are underpinned by critical thinking and evaluation.
How does HPQ fit with DL - The Uppingham experience

• Finding and using resources (Information literacy)
• Creativity:
• Critical evaluation (also IL):
• Communication:
• Cultural awareness:
• E-Safety:
• Collaboration:
SUMMARY AND REFLECTION (1)

- **Box 1**
  - What have I done well?
  - What wasn’t so good?
  - This should cover the WHOLE project from Initial Ideas to Presentation

- **Box 2**
  - Research skills?
  - Critical analysis?
  - Time management?
  - Learning skills?
  - Essay writing skills?
  - Etc., etc., etc…..
### 2.5.2 Assessment Objectives (AOs)

All candidates are required to meet the following Assessment Objectives. The Assessment Objectives are weighted as indicated below:

<table>
<thead>
<tr>
<th>Assessment Objectives</th>
<th>Weighting</th>
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<tbody>
<tr>
<td><strong>AO1</strong> Manage</td>
<td>20%</td>
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<tr>
<td>With appropriate guidance, select, plan and carry out an individual project or task or individual project or task within a group project, applying organisational skills and using a range of methods and resources, to achieve agreed objectives.</td>
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<tr>
<td><strong>AO2</strong> Use Resources</td>
<td>20%</td>
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<tr>
<td>Research, collate and select information from a range of sources and apply in a relevant manner to achieve agreed objectives.</td>
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<tr>
<td><strong>AO3</strong> Develop and Realise</td>
<td>40%</td>
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<tr>
<td>Select and use a range of skills, including appropriate technologies, working with others and problem solving to complete tasks and achieve agreed objectives.</td>
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<tr>
<td><strong>AO4</strong> Review</td>
<td>20%</td>
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<tr>
<td>Analyse project outcomes and draw own conclusions. Communicate project outcomes, presenting evidence in an appropriate format.</td>
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HPQ Mark Scheme supports DL

a. Select resources
b. Evaluate resources
c. Collate data
d. Apply resources to an essay or report
e. Use of digital logbook: just one of the electronic tools
f. Digital communication via Project Q/email/one-note
g. Functional skills: Typing!
   Use of Word
   Use of Excel (Gantt charts)
   Use of Office 365 and One Note for sharing
h. Referencing/Avoiding plagiarism
i. Collaboration (If students gather together to share best practise.)
j. Creativity:
   Presentations: Prezi/Powerpoint/Posters
**Tricky areas:**

- Working independently means time management, meeting deadlines
- Completing the logbook with overly explicit observations of their research process
- Presentation skills
- Getting to grips with referencing and bibliographies in a consistent manner.
The Librarian can be at the forefront of delivering the HPQ as a non-subject specialist supervisor as well as a deliverer of some of the taught skills needed for the qualification.
Bibliography


https://www.aqa.org.uk/subjects/projects/project-qualifications/PQ2-7992/spec-at-a-glance

https://fosil.org.uk/

http://www.open.ac.uk/libraryservices/pages/dilframework/

https://www.projectq.co/