Setup and configuration checklist

Install Quire and Google Drive Sync

Install Quire on the demonstration laptop (link to instructions).

We use the Google Drive Sync app so that pupils can edit some files within the Quire build folder on the computing lab PCs, which then automatically become available to run through the quire command on the demonstration laptop.

Install the Google Drive Sync app on the laptop and link it to the teacher's account.
It is important the Drive Sync app is set to use 'Mirroring' for files (in Preferences), otherwise the process of building the book using Quire will be impractically slow (without mirroring the many modifications made during the Quire build process must be sent and confirmed by in the cloud, which takes time).

Folders and [permissions]

Teacher has rw permissions throughout.
By default, permissions are inherited by folders within.

- history_and_computing_workshop [students: ro]
    - figures_yaml_by_group [students: rw]
    - objects_yaml_by_group [students: rw]
    - student_photos [students: rw]
    - student_summaries [students:rw]
    - cheney_book [students: ro]
        - …
        - content
            - …
            - index.md
            - _assets
                - images
                    - figures [students: rw]
            - _data
            - catalogue [students: rw]

Copying files

- Copy photos assembled from the Ashmolean Visit and Rumble Workshop (handling sessions) into the student_photos folder
- Create a copy of the EES2 Cheney Book template in the cheney_book folder
    - This includes the pre-prepared Linked Art converted to YAML, using the EES2 Quire extension.