Monnow-LCS notes

Background

These notes describe the computing resources used in the sessions (6 for students, 1 for teacher development) and the ways in which the project creatively evolved as a pragmatic discourse between SL, RT, KMS, staff and particularly the students.

The document is written in Markdown — a plain text markup format. You can get the meaning of the file in a plain text editor (eg Notepad-Windows), but to get the full formatting, use a Markdown editor such as Texts on Windows, or one of the myriad of equivalents on macOS/iOS eg Byword. There is a PDF equivalent provided also.

Original concepts

The original concept was a strongly mobile-robotics centred one, which in full did not survive the initial planning sessions, but many of the underlying ideas did:

- exploring different kinds of sensors
- programming as a means of thinking about the world
- acting on the world with sounds, light

See my original thoughts document

Thoughts

Sessions

Session 1

This session introduced the notions of 'Sense', 'Think', 'Act' to be used in creating creatures which can interact with the world.

Sense. Think. Act.

These are the topics we will be exploring. We want to be able to imagine and create creatures that can interact with the world.

