**Day 11**

**TO DO:**

* **Genetic Algorithms Worksheet/Demo**
* **Finish number quiz**

**Morning**

* [http://www.sciencemuseum.org.uk/WhoAmI/Thingdom.aspx](http://www.google.com/url?q=http%3A%2F%2Fwww.sciencemuseum.org.uk%2FWhoAmI%2FThingdom.aspx&sa=D&sntz=1&usg=AFQjCNEgc3uPe_xRNluQyQYsxaPp4mDFWg)
* Genetic video?
* Show number quiz
* Discuss Genetic Algorithms
* Demo simple maze program on board
* Genetic Ball-Maze Demo (Interactive discussion)
  + show program

**Afternoon**

* Quiz!
* **Begin Arduino**
  + Andy - discuss circuits
  + Discuss safety, care of kits
  + Begin first lab (Andy choice)

**Late Afternoon**

* Continue Arduino