

## Project

### A WORLD OF YOUR OWN.

In this assignment, you will create a Netlogo program of your own design. A little Alife world of your own.

#### Step 1. Describe it.

- a. Start up **Notepad**.
- b. Write a description of the Netlogo simulation that you want to create. Your description should include:
  - The agents you will create
  - What the agents will do.
  - How the agents will *interact*, that is how they will affect each other.

#### Step 2. Program it.

- a. Start up **Netlogo** and get programming
- b. Note that you are allowed to use ideas from other programs in the models library, **but** you cannot just hand in one of the models and pretend it is your own work (I will check).

You *must* use comments to put your names in the program, and to explain what the program does.
- c. When you save the program, name the file with the last names of everyone in your group, followed by the **.nlogo** extension.

For example, if I was working with Mr Johnson and Mr Lewis, we would name our file **johnson-lewis-azhar.nlogo**
- d. If you complete this in class, make sure I collect the file on a USB memory stick.

If you complete the program at home, make sure that you email me the file.