

## Exercise B: Climate change and local issues

(You will need internet access to research this topic, initially)

Climate change is having an impact in all sorts of expected and unexpected ways throughout the world. The web address below is a site which maintains a dynamically updated map of serious climate change impacts around the world. This exercise requires you to look at some of these issues and to produce a visual work which heightens awareness of the issues at stake.

Visit: <http://www.climatehotmap.org/>

### Exercises:

1. Choose one map region and make a summary of the climate change concerns in that region.
2. Look at the issues within the European region and compare it to the issues in the African region.
- 3a. Look at the regional maps and using the four 'fingerprint' categories and the six 'harbinger' categories make a table which compares the issues in each of the eight regional maps.
- 3b. Give each issue a weighting in terms of seriousness and then compile an average for each regional map. Which map has the greatest seriousness?
- 3c. What is the difficulty with completing exercise 3b?
- 3d. Why might the findings you have compiled in 3b be imprecise?
- 3e. How might the findings you have compiled in 3b be made more precise?

### Responses to climate change have included a need to 'think global, act local.'

4. Write an essay on how thinking globally and acting locally might or might not be a good way of tackling climate change.