Here are some tasks you need to do:

- 1. tidy and wrangle
- 2. visualise there are lots of variables to visualise
- 3. model there are several factors and DVs you could look at
- 4. report back bring together the above to create a markdown file which brings all of the above together

Each group should put their group or individual names alongside what activities you are going to engage with. I suspect you'll mainly be working on visualising or modelling. Make it clear which variables you will be working with when you write your information below.

Towards the end of the day (at around 1500) I will knit a markdown file as an .html file that presents the classes work today. Give you're doing this in .html it would be nice to see an animation or two!

All activity will be co-ordinated via this site:

https://hackmd.io/ 2008xkVSIGtELYQXoEqHg

- Get into your groups (or decide to work individually).
- Download the Happiness data file (or find a different one if you like).
- Decide what each of you (individually or in pairs) is going to do (e.g., mainly developing visualisation or mainly doing stats modelling) and write that down on the <u>hackmd.io</u> page so people don't end up all doing the same thing.
- Work from now until 1500 at 1500 I'll knit all your code together.
- Each time you complete a task email me your R script.