

# Groups and Group Actions 2018

On the department course page (<https://courses.maths.ox.ac.uk/node/5552>), you will find the problems sheets for the course. These have only minor changes from last year. You will also find Richard Earl's notes from when he lectured the course in 2014.

I have an unofficial course page

(<http://people.maths.ox.ac.uk/neale/Groups2018.html>)

on which I might add additional resources if I think of them.

There is also a course blog (<https://theoremoftheweek.wordpress.com/>).

The blog posts will be last year's, I do not plan to add new posts this year. There is a blog post for each lecture, with a summary of that lecture, some suggestions for additional reading, some problems to think about before the next lecture, and so on. My aim is that it should be helpful for you to look at each blog post soon after each lecture, and they're fairly short so it shouldn't take too long. These are designed to supplement the lecture notes.

I have made some short videos about key results from the course, aimed primarily at students revising the material rather than at students meeting the theorems for the first time. These are available on the hedgehogmaths YouTube channel

(<https://www.youtube.com/channel/UCBGhXXBCAzbzQV65JZoGhjw>).

I might make some more, especially if I get feedback saying that they would be welcome, but no promises.

I recommend working through the Self-Explanation Training for undergraduate mathematics, available freely ([setmath.lboro.ac.uk](http://setmath.lboro.ac.uk)) from Loughborough University. This should take around 20 minutes to work through, and there is research that shows that it is effective (there is a summary available via the above webpage).

I am happy to receive feedback and questions from students taking the course and from their tutors; please feel free to email me.

*Vicky Neale*