

# Reflections



# Genome Academy

## Timetable

- Carry out DNA barcoding
  - Practical work
  - Bioinformatics
- Hear about current research
- Experience the sequencing facilities
- Tour labs and data centre
- Consider the ethics of genomics
- Meet staff




# Plan for today

- Introduction
- DNA barcoding
- Lab safety
- Micropipetting and electrophoresis
- Lunch
- DNA extraction
- PCR
- Talk 'Tropical diseases and drug creation'
- Reflections






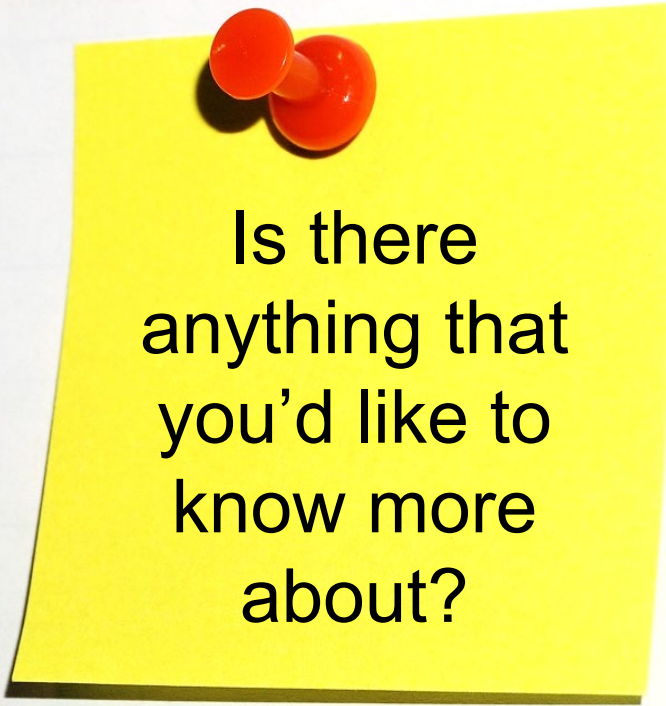
# Reflections

A yellow sticky note is pinned to a white background with a red pushpin. The note contains the text "What have you learnt that was new?".

What have  
you learnt that  
was new?

A yellow sticky note is pinned to a white background with a red pushpin. The note contains the text "What have you enjoyed?".

What have  
you  
enjoyed?

A yellow sticky note is pinned to a white background with a red pushpin. The note contains the text "Is there anything that you'd like to know more about?".

Is there  
anything that  
you'd like to  
know more  
about?

# Plan for tomorrow

- Refresher
- Gel electrophoresis for DNA discovery
- Open lab experience
- Sequencing lab tour
- Lunch
- Identifying invertebrates
- Talk 'BIOSCAN'
- Creating a phylogenetic tree
- Reflections

