

Date of entry:	25-10-22
What have you done on your project this week?	AIM – design a virtual simulation of a PCR experiment This week I worked on the primer design
What have you found difficult? (How do you intend to ameliorate this? How can you grow? Can you create a bullet point for your CV from this?)	Finding the best DNA sequence and the primer sequences
What has been a success?	I found a way to make the simulated PCR turn red and beep with an error noise Found a paper that describes using PCR in an undergraduate lab
What files/data have you produced? (are they stored securely and labelled clearly?)	<ul style="list-style-type: none"> ▪ ndm-blactamase ▪ ndm-bla_primers ▪ /PCRimages/01-07.jpg ▪ Updated simulation file (PCR.html)
What is the objective for next week?	<ul style="list-style-type: none"> ▪ Make some more graphics ▪ Find structures for DNA polymerase ▪ Edit