**Time Line Year 11 (2017 -2018)**

1. Reproduction: Sexual v asexual reproduction
2. Mitosis theory
3. Cancer and Health issues
4. Stem Cell theory
5. Common Assessment (11.01)
6. Go over assessment
7. Plant tissues recap RP 1 Microscopy and Metabolism
8. Recap senses. Structure of the Eye. Eye Dissection demo
9. Pupil dilation and accommodation, myopia etc.
10. Control of temperature theory and recap SA:Vol ratio
11. Huddling Penguins experiment
12. Common Assessment 11.02
13. Go over assessment
14. Negative feedback and general endocrinology
15. Blood glucose theory
16. Blood glucose and video
17. Kidney Theory
18. Tramps urine and recap monoclonal antibodies
19. Managing Kidney Failure theory and data handling
20. Common Assessment (11.03)
21. Set up plant auxin experiment. RP 8
22. Go over Common Assessment
23. Plant auxin theory and plant hormones (growth regulators)
24. Female Hormones Theory
25. LRC Fertility treatment poster/booklet
26. Contraception lesson
27. Check auxin experiment and negative feedback
28. Common Assessment (11.03)
29. Go over assessment
30. Sexual v asexual reproduction – brief recap. Meiosis.
31. DNA structure and function. Human genome.
32. Protein synthesis and mutation (role play)
33. Common assessment (11.04)
34. Go over assessment. Start Mendelian Genetics
35. Mendelian Genetics
36. Selective breeding
37. Variation
38. Common Assessment (11.05)
39. Go over assessment. Start Cloning and Genetic Engineering
40. Cloning and Genetic Engineering
41. Common Assessment (11.06)
42. Go over assessment. Start Development of the understanding of evolution (Darwin, Wallace and Mendel)
43. Development of the understanding of evolution (Darwin and Wallace and Mendel)
44. Fossils and extinction theory
45. Antibiotic resistance
46. Classification
47. Common Assessment (11.07)
48. Recap Decay RP 10 pH and milk decay
49. Go over assessment. Tidy up/recap Ecology, sustainable fishing, Man’s impact etc
50. RP 9 Quadrats
51. Tidy up/recap Ecology, sustainable fishing, Man’s impact etc
52. Tidy up/recap Ecology, sustainable fishing, Man’s impact etc
53. Revision. Tidying up. Until study leave.