

Biology

Syllabus - Term 3



All items are subject to change without notice
Syllabus does not include quizzes

Unit 1: Cell Division and Inheritance (9,10)

Jan 14	Cell Theory and Cycle
Jan 16	Mitosis and Meiosis
Jan 18	Mitosis and Meiosis II
Jan 23	Chapter 9 p. 202, 1-24
Jan 25	Gregor Mendel
Jan 28	Mendel's Lab
Jan 30	Punnett Squares and Crosses
Feb 1	Make a Baby
Feb 4	Unusual Cases in Genetics
Feb 6	Chapter 10, p. 222 1-22
Feb 8	Animal Inheritance, Pedigrees
Feb 11	Review
Feb 13	TEST

DUE

Photosynthesis Worksheet
Photosynthesis Picture
Chapter 8 p. 174 1-24

Toes and Ohs
Mitosis and Meiosis Art
Chapter 9 p. 202, 1-24
Mendel's Worksheet
Mendel's Lab
Punnett Squares
Baby Pictures
Unusual Cases
Chapter 10, p. 222 1-22

Unit 2: DNA and Genetics (Chapters 11-13)

Feb 15	DNA Parts and Pieces, Mutation
Feb 20	DNA Molecule
Feb 22	Modeling DNA
Feb 25	Copying DNA
Feb 27	Chapter 11 p. 244, 1-26
Mar 1	Copying DNA Drawing
Mar 4	Review
Mar 6	TEST
Mar 8	Work Day
Mar 11	Unusual Genetics
Mar 13	Chs. 12-13, pgs. 262+286, 1-15 each

DUE

Pedigrees

DNA Overview, GCAT

How DNA Works
DNA Model and Writeup
DNA Replication
Chapter 11 p. 244, 1-26
Project Due!, Drawing
DROP DEAD DAY!!!