

**BIOLOGY 40S**

Course Code:0124

**Grade 12****Teacher:** Mr. Reimer**Contact Information:** [mreimer@trsd.ca](mailto:mreimer@trsd.ca)

Credit Value: 1 credit

**Alonsa School****Semester One****Science Room**

Welcome to Biology 40S, the science of life! Please read this outline carefully, sign it and hand it back to the teacher.

Required Materials: pen, binder, loose leaf or notebook.

Course Description: Biology is the science of life. Two major themes of this course are genetics and biodiversity. Genetics is study of heredity (msn Encarta dictionary). Biodiversity is the range of organisms in an environment (msn Encarta dictionary). Students will study several topics under these two major themes. The course will be broken down into five units (proposed timeline included):

Unit 1: Understanding Biological Inheritance (Sept)	Unit 4: Organizing Biodiversity (Dec.)
Unit 2: Mechanisms of Inheritance (Oct.)	Unit 5: Conservation of Biodiversity (Jan.)
Unit 3: Evolutionary Theory and Biodiversity (Nov.)	

Students may be asked to bring materials from home for projects and activities.

Mark Breakdown:

Course Work	70%
Final Assessment	30%

Class Attendance

It is important for students to attend this class on a regular basis as class discussions may appear on assignment pieces. Should a student have to miss class, he/she has the responsibility to find out from a classmate what was discussed in class and get himself/herself caught up with notes/questions/tests or quizzes.

Redo/Challenging Assignments or Tests

Students who do poorly on an assignment or test may come at lunch time (12:05 – 1:00) to redo/challenge an assignment in order to improve their mark. Redoing/challenging assignments must be done within the unit they are currently studying. Students who missed a test or would like to complete a re-test will have one week to do so following the original unit test date. All assignments must be done under the supervision of the classroom teacher. **It is the student's**

**responsibility to make the arrangements with the teacher as to which assessment they wish to redo/challenge.**

Lunch Hour (12:05-1:00)

Students may also come at lunch time (12:05-1:00), eat lunch, and get extra help on assignments or get caught up on work they have missed.

Students who wish to redo/challenge an assignment or test in order to improve their mark may also do so at this time.

Plagiarized Assignments will receive a mark of zero.

Zero Policy: Once a unit of study has been completed, you may no longer hand in assignments for that unit. Assignments not completed by the end of a unit will receive a mark of zero.

Students and Parents/Guardians:

Please sign below to indicate that you have read and understand the course outline. If you have any questions or comments, please include them on the space below. If, at any time during the school year, you have questions or concerns, please call the school and leave a message. I will get back to you as soon as possible.

Sincerely,

Mr. Reimer

Student signature: \_\_\_\_\_

Parent/ Parent/Guardian Signature: \_\_\_\_\_