

## FRANKFORT JR./SR. HIGH SCHOOL

### **Course Information**

- Life Science* – The study of life.

### **Contact Information**

- Mr. Reznich
- Room 6
- Conference/Prep Period: Conference by appointment
- 231-352- ext. 206
- Email: treznich@frankfort.tbaisd.k12.mi.us

### **Required Materials**

- Biology: An Everyday Experience text (will be issued in class)
- Notebook

### **Course Description**

- Goal(s) of the course:
  - Create a working definition of Life and enhance content knowledge of living systems in our world
  - Improve skills in areas of research, communication, presentation and technology
  - Investigate social and ethical issues in Biology
- Learning Objectives:
  - Create an active, student-centered community of learners
  - Provide content in an authentic, relevant manner
  - Present material in a way that conveys inter-relation within a subject, between subjects, or on a global scale
  - Use pedagogic methods which stimulate interest for active learning of the subject matter

- Course Approach:** This course will use a cooperative-learning atmosphere. Students will learn to work effectively with other team members while still remaining accountable for the content. During the school year, students will be provided with variety of teaching strategies to help stimulate interest and appeal to a variety of the class.

### **Student Responsibilities:**

- Students will show enthusiasm and participate in class activities
- Students will be courteous and respectful of other learners
- Students will complete all assigned class activities and homework
- Students will keep a portfolio and complete an independent research project

### **Course Content & Outline**

- The Science of Life and Living Systems – The Nature of Biology, Energy and the Cell, Cellular Reproduction
- The Human Body – Anatomy, Health and Diseases
- Continuity of Life – Evolution and Natural Selection
- Ecosystems – Developing a biosphere, Conservation

### **Grading Method & Scale:**

- This course will follow the uniform grading scale in the student handbook on page 12.

**Policy Information**

- Attendance/Tardy policy – see student handbook on pages 35 – 38.
- Policy for late work – Students will have 1 day extra to turn in an assignment for each day of an excused absence (doctor’s appointment, sports) – see handbook on pages 36-37. Unexcused work will be marked down 50% for every day it is late. *Please note:* Exceptions will be made in cases of emergency (family emergency, medical emergency, my dog *really did* eat my homework)
- Policy for missed tests – Same as late work policy. If a student knows he or she is going to be absent on a test date, see the teacher ahead of time to schedule an alternative test time.
- Policy for extra credit – Extra credit will be offered on assignments and tests as extra questions or small homework assignments. No individual extra credit will be offered.

Student Ethics Policy: See page 19 in the handbook

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**Parent & Student Signature:** To acknowledge that you and your parent(s) have read and discussed the information contained in this syllabus, and that you

- 1) accept the curriculum as offered
- 2) understand that late work will be marked down except as makeup for excused absences as outlined in the school handbook
- 3) understand the grading method for this class

please sign and return this portion of the syllabus only (the rest is for your records) and should be kept with your coursework.

Student Signature \_\_\_\_\_ Date \_\_\_\_\_

Parent Signature \_\_\_\_\_ Date \_\_\_\_\_

“This syllabus is a guide for the course and is subject to change *with* advance notice.”