

BIOLOGY 12 - Anatomy and Physiology

Teacher: Mr. S. Bentley

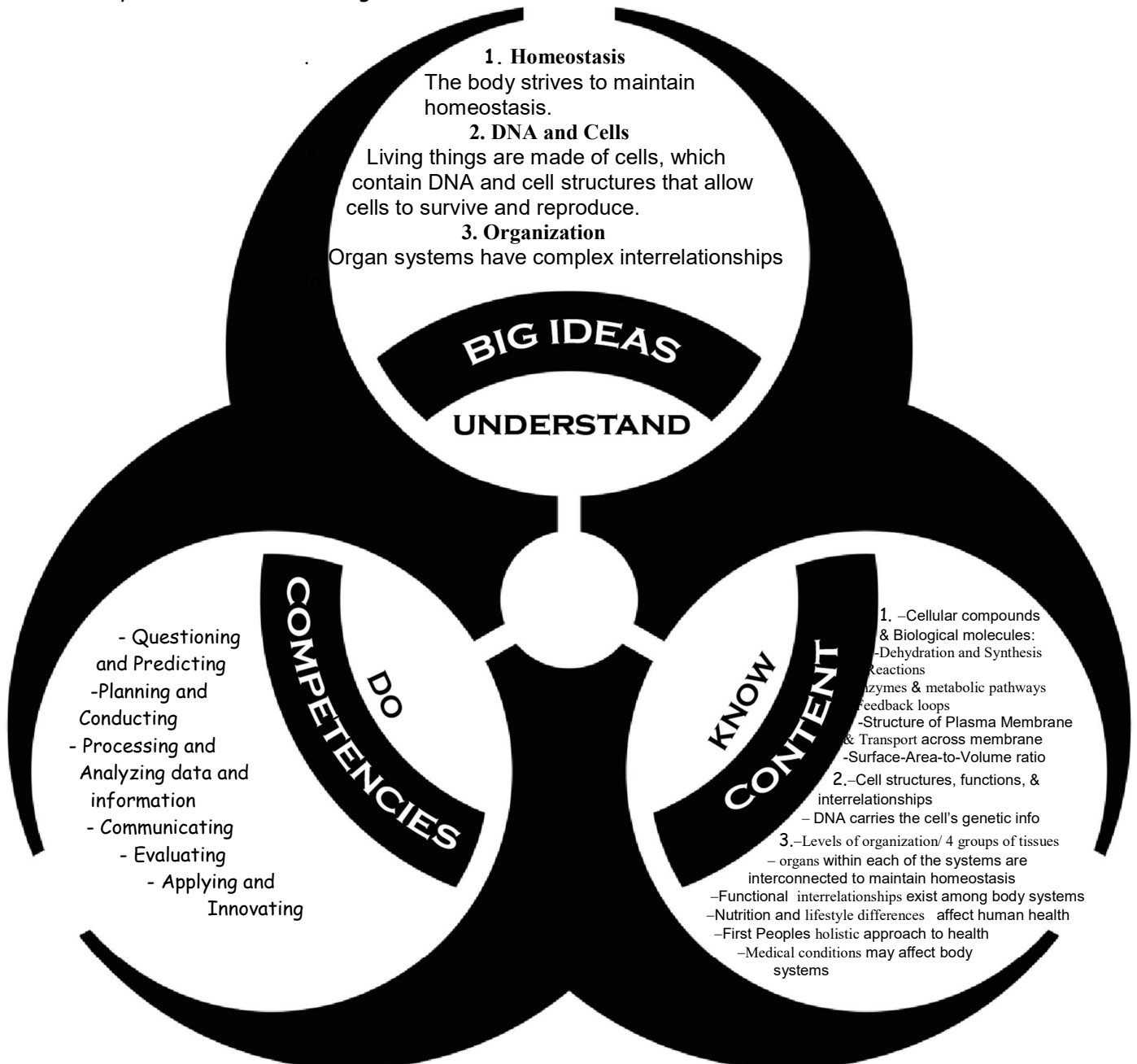
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Objective

To develop the attitudes, skills, and knowledge necessary for scientific literacy by working and communicating scientifically, practicing scientific inquiry, thinking critically and creatively, and acting with personal and social responsibly.



Course Description For a detailed breakdown of B.C.'s new curriculum "Building Student Success" please refer to the Ministry website @ curriculum.gov.bc.ca.



Student Responsibilities

Successful students...



- ☑ *Attend class daily. (at-home learning and face-to-face)*
- ☑ *Arrive on time and are prepared to participate bringing the required materials.*
- ☑ *Actively participate in lessons and use class time constructively (at home lessons too).*
- ☑ *Complete all assignments, to the best of their ability, and submit them **on time**.*
- ☑ *Respect a working and learning environment for both staff and students.*
- ☑ *Practice safe lab procedures to maintain personal and peer safety. Follow all Covid protocols.*
- ☑ *Regular homework/home-study to keep up with the pace of the course*
- ☑ *Use personal electronic devices responsibly and respectfully.*

Resource Materials

Three Ring Binder, Lined Paper, Graph Paper, Dividers, Pencil Case, Scientific Calculator, Pencils, Eraser, Pens, Ruler (15 cm), Scissors, Felts, Pencil Crayons, Glue Stick (it is good to have your own equipment at this time!)

Attendance

Daily attendance is required. However, if you are absent, it is **your responsibility** to make up missed work. *Note- Missing one class equals 2 classes in the regular system! Should you be absent on the day of an assessment or evaluation, please have your parents/guardians notify the school of your absence and your reason (via a telephone message @ 604-903-3314) as soon as possible. Also, please communicate with me through MS Teams. Arrangements may then be made to write the test or submit the project, in class, upon the day of your return. Patterns of absence may result in a failing grade.

Assessment and Evaluation

The work of students will be evaluated in a variety of ways:

- *Formative assessment* will be used to monitor student learning in order to modify teaching and learning strategies with the goal of improving student mastery.
- *Summative assessment* will be used to evaluate skill acquisition, student learning and mastery of specific content areas in order to summarize student development at a particular time.
- *Performance based assessment* uses a set of criteria that require students to demonstrate their knowledge and skills, including the manner in which they solve problems. Performance based assessment will be used to measure how well students can apply what they know, often to real-world situations.



*Students may be given the opportunity to redo and resubmit assignments that do not meet the required criteria.

*Marks will be cumulative for the entire course. There may be one or more final assessments, including the quad-end fetal pig dissection. Alternatives will be provided for students not wanting to dissect.


- *Assignment completion, ongoing study and review, and an organized notebook are keys to success in Biology 12. Please seek help at tutorial when needed.

Students and parents/guardians, please sign below to acknowledge that you have read and understand the scope of this course and the responsibilities associated with it.

(Parent/ Guardian Printed Name)

(Student Printed Name)

(Parent/ Guardian Signature)


(Teacher Signature)

(Student Signature)