



Class introduction-Dr. Hodgson

Fall 2017

Houston HuaXia Main Campus

5925 Sovereign Dr., Suite 115.

Houston, TX 77036, 713-541-3339

Sunday Program

Dr. Hodgson

Dr. Hodgson has strong education background in Biochemistry. She has a broad-based foundation in Molecular Biology, Biochemistry and Genetics with well combined teaching, management, independent research project management, research grant writing and educational leadership experience.

Aug.26-27 to Dec.16-17 (16 weeks)

- Sunday

- Middle School Science /Science Bowl -> 2:00-3:30pm
- Pre-AP Biology-> 3:30-5:00
- AP Biology-> TBD

To Register:

<http://www.houstonhuaxia.org/Public/Login>

Middle School Science /Science Bowl

We are going to have an exciting Spring learning about science in everyday things around us! This is a broad survey course where you will learn about four major areas of science: Physics, Earth Science, Chemistry, and Biology. These topics are taught above the STAAR test level. The course will also prepare you for competitive science teams with scientific vocabulary and science problem solving. We will practice for competitions with science bowl speed oral questions. You will learn from PowerPoint presentations, short demonstrations, class discussions and videos. Excellent conduct is expected for all students in the classroom to promote the most learning.

- Homework and Studying: Taking notes is encouraged thorough to assist studying. Homework from each chapter will be assigned in order to practice skills and to reinforce concepts.

Pre-AP Biology

This course will serve to improve your understanding of biology, apply study skills to challenging topics, and provide one-on-one assistance with school assignments. You will learn from Powerpoint presentations, short demonstrations, class discussions, practice problems and videos. The course content including vocabulary and problem solving will complement studying for the USA Biology Olympiad and for the biology questions in Science Bowl.

- Homework and Studying: Taking notes is highly encouraged to focus your attention and for recall. Homework will be given to practice problem solving skills and to reinforce concepts. Assistance with your homework, laboratory reports or clarification of topics from your home school will be given after the lecture on each topic.

AP Biology

This course will help reinforce your understanding of biology and begin the deeper biochemistry, problem solving, laboratory concepts and writing preparation for the AP Biology exam to supplement your AP Biology course. We will review the entire course work at the end of the semester for the AP exam. You will learn from PowerPoint presentations, short demonstrations, class discussions, practice problems and videos. Emphasis will be placed on the more challenging concepts as needed by the students. The class content including the advanced concepts, vocabulary and problem solving is an

Questions?

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excellent supplement to students studying for science competitions including the USA Biology Olympiad and for Science Bowl.

- Homework and Studying: Taking notes is encouraged thorough to assist learning. Homework will be given in order to practice problem solving skills and to reinforce concepts. Assistance with your homework or clarification of topics from your home school will be given after the lecture on each topic.