

Cambridge Marine Science AS & A
STUDENT GUIDE 2020-2021

Mrs. Conlan, room 06-21

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Course Description:

Throughout the course, students will meet marine animals and see how they interact with each other and their environment. They will tour the evolving seafloor to see trenches, volcanoes, and ridges, just to name a few. Along the way, students will hang ten as they discover waves, currents, tides, and other physical interactions between the ocean and the land. Finally, students will study the impacts of chemical processes on our blue planet and how they affect the water, the atmosphere, and even our climate. With a focus on conservation, this course will show students that the ocean connects us all, across distance and even time. Hang on—it's going to be an amazing journey.

Attendance:

Students are expected to come to class prepared and on time. It is very important for you to come to class daily whether it be face-to-face or virtually. We will be covering/reviewing information every day. Students who are not here will find it very difficult to make up their work without falling behind. When you enter my classroom, get out your Interactive Science Notebook (ISN) and see the posted Agenda on the front board. Do this quietly and be in your assigned seat by the time the bell rings—typically students will have a warm-up question or activity to complete at the beginning of class. Please follow the posted classroom rules and most importantly **do not talk while the teacher is talking.**

Behavior:

To ensure that all students have a safe and effective learning environment, students will be expected to behave in a respectful manner towards everyone else in the class. Failure to abide by the classroom or school policies will result in the following consequences: warning, both visual and verbal, call home, referral to the office.

Grading Policy: You will keep an “interactive science notebook” (or ISN) with specific requirements. We will be setting these up and going over the grading rubric and requirements in class.

Summative Assessments: (60% of overall grade) Exams, projects, lab assessments. Tests will be given at the end of each Unit.

Formative Assessments: (40% of overall grade) This will include classwork, notebook assignments, notes, and other daily teacher driven activities that are given to check for understanding of the subject matter.

Final EOC: (included as a summative exam) We will have a cumulative exam at the end of the course, designed by Cambridge University to evaluate student mastery of the standards covered in the course syllabus which can be found at [Cambridge Marine Science Syllabus](#)

I am looking forward to a great year where we make science and learning fun!

Please contact me if you have any questions or concerns.

-Loren Conlan