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| **BYRON BAY HIGH SCHOOL – YEAR 10 SCIENCE 2019**  This year you will be studying the following topics (not necessarily in this order). Topics are approximately 5 weeks in duration.   1. Genetics & Biotechnology (LW) 2. Chemical Reactions (CW) 3. Newton’s Laws (PW) 4. Global systems, Global issues (ES) 5. Reaction Energetics (CW) 6. Electrical Circuits (PW) 7. Evolution (LW)   Information and resources for these topics can be found on the BBHS Moodle webpage. It is accessible at any point using normal departmental login credentials.  **IMPORTANT**   * Notebook/ technology, pen, pencil and ruler must be brought to class each lesson and classwork recorded neatly and accurately. Calculators will also be required at times. * All diagrams should be drawn in pencil with a ruler * Classwork must be kept complete and up to date. * Work missed because of absence must be completed immediately on your return to school. * Homework and other assignments must be completed when due and submitted for marking by the due date (otherwise late penalties will be imposed). * **ABSENCES**: If you are absent when an assessment task is set you must still make every effort to complete it. Arrangements will be made in the case of a lengthy absence due to illness OR approved leave. * **LATE SUBMISSION OF TASKS*:*** Students will be given plenty of time to complete assessment tasks. Submissions one day late will incur a 10% deduction, two days late 20% and Three days late 40%. After 4 days, a mark of zero will be awarded for the task. All tasks must be completed to satisfy Course requirements. Failure to submit a task is recorded and may result in an N Warning and ultimately an N-Award for Science. This grade will be reported on the Record of School Achievement (ROSA). |  | BYRON BAY HIGH SCHOOL – YEAR 10 SCIENCE 2019ASSESSMENT OUTLINE Byron Bay High School reports on student performance in Science by awarding grades of A to E and a rank in class that is based on performance in the tasks outlined below.  **SEMESTER 1**   |  |  |  | | --- | --- | --- | | **Task No.** | **Description of Task** | **Weighting (%)** | | 1 | Precipitate Practical Task | 50 | | 2 | Semester 1 Examination | 50 |  EXPLANATORY NOTES  * **Task 1:** **Precipitate Practical Task -**  Practical task to determine the reactants of a precipitate chemical reaction studied. * **Task 2: Semester 1 Examination –** Examination covering topics to date.   **SEMESTER 2**   |  |  |  | | --- | --- | --- | | **Task No.** | **Description of Task** | **Weighting (%)** | | 3 | Practical Task | 50 | | 4 | Semester 2 Examination | 50 |  EXPLANATORY NOTES  * **Task 3: Practical Task -** A practical assessment involving a range of scientific skills acquired throughout the entire course. * **Task 4: Semester 2 Examination –** Examination covering the remaining topics covered to date. |