

ITS ID	Item Description	Grade Level Overview	Academic Standard	Conceptual Understanding	Performance Indicator	Item Target Level
2961	Biology Lab Rules 1	Science and Engineering Practices : Science and Engineering	Standard H.B.1 : The student will use the science and engineering practices, including the processes and skills of scientific inquiry, to develop understandings of science content.	H.B.1A : Conceptual Understanding: The practices of science and engineering support the development of science concepts, develop the habits of mind that are necessary for scientific thinking, and allow students to engage in science in ways that are similar to those used by scientists and engineers.	H.B.1A.3 : Plan and conduct controlled scientific investigations to answer questions, test hypotheses, and develop explanations: (1) formulate scientific questions and testable hypotheses based on credible scientific information, (2) identify materials, procedures, and variables, (3) use appropriate laboratory equipment, technology, and techniques to collect qualitative and quantitative data, and (Low-Moderate
2963	Biology Lab Rules 2	Science and Engineering Practices : Science and Engineering	Standard H.B.1 : The student will use the science and engineering practices, including the processes and skills of scientific inquiry, to develop understandings of science content.	H.B.1A : Conceptual Understanding: The practices of science and engineering support the development of science concepts, develop the habits of mind that are necessary for scientific thinking, and allow students to engage in science in ways that are similar to those used by scientists and engineers.	H.B.1A.3 : Plan and conduct controlled scientific investigations to answer questions, test hypotheses, and develop explanations: (1) formulate scientific questions and testable hypotheses based on credible scientific information, (2) identify materials, procedures, and variables, (3) use appropriate laboratory equipment, technology, and techniques to collect qualitative and quantitative data, and (Low-Moderate
2965	Biology Lab Rules 3	Science and Engineering Practices : Science and Engineering	Standard H.B.1 : The student will use the science and engineering practices, including the processes and skills of scientific inquiry, to develop understandings of science content.	H.B.1A : Conceptual Understanding: The practices of science and engineering support the development of science concepts, develop the habits of mind that are necessary for scientific thinking, and allow students to engage in science in ways that are similar to those used by scientists and engineers.	H.B.1A.3 : Plan and conduct controlled scientific investigations to answer questions, test hypotheses, and develop explanations: (1) formulate scientific questions and testable hypotheses based on credible scientific information, (2) identify materials, procedures, and variables, (3) use appropriate laboratory equipment, technology, and techniques to collect qualitative and quantitative data, and (Low-Moderate
2967	Biology Lab Rules 4	Science and Engineering Practices : Science and Engineering	Standard H.B.1 : The student will use the science and engineering practices, including the processes and skills of scientific inquiry, to develop understandings of science content.	H.B.1A : Conceptual Understanding: The practices of science and engineering support the development of science concepts, develop the habits of mind that are necessary for scientific thinking, and allow students to engage in science in ways that are similar to those used by scientists and engineers.	H.B.1A.3 : Plan and conduct controlled scientific investigations to answer questions, test hypotheses, and develop explanations: (1) formulate scientific questions and testable hypotheses based on credible scientific information, (2) identify materials, procedures, and variables, (3) use appropriate laboratory equipment, technology, and techniques to collect qualitative and quantitative data, and (Low-Moderate
2964	Biology Lab Rules 5	Science and Engineering Practices : Science and Engineering	Standard H.B.1 : The student will use the science and engineering practices, including the processes and skills of scientific inquiry, to develop understandings of science content.	H.B.1A : Conceptual Understanding: The practices of science and engineering support the development of science concepts, develop the habits of mind that are necessary for scientific thinking, and allow students to engage in science in ways that are similar to those used by scientists and engineers.	H.B.1A.3 : Plan and conduct controlled scientific investigations to answer questions, test hypotheses, and develop explanations: (1) formulate scientific questions and testable hypotheses based on credible scientific information, (2) identify materials, procedures, and variables, (3) use appropriate laboratory equipment, technology, and techniques to collect qualitative and quantitative data, and (Low-Moderate
2966	Biology Lab Rules 6	Science and Engineering Practices : Science and Engineering	Standard H.B.1 : The student will use the science and engineering practices, including the processes and skills of scientific inquiry, to develop understandings of science content.	H.B.1A : Conceptual Understanding: The practices of science and engineering support the development of science concepts, develop the habits of mind that are necessary for scientific thinking, and allow students to engage in science in ways that are similar to those used by scientists and engineers.	H.B.1A.3 : Plan and conduct controlled scientific investigations to answer questions, test hypotheses, and develop explanations: (1) formulate scientific questions and testable hypotheses based on credible scientific information, (2) identify materials, procedures, and variables, (3) use appropriate laboratory equipment, technology, and techniques to collect qualitative and quantitative data, and (Low-Moderate