**SCIENCE PRACTICES FOR AP BIOLOGY**

SP 1 – The student can use representations and models to communicate scientific phenomena and solve scientific problems.

SP 2 –The student can use mathematics appropriately.

SP 3 - The student can engage in scientific questioning to extend thinking or to guide investigations within the context of the AP course

SP 4 – The student can plan and implement data collection strategies appropriate to a particular scientific question.

SP 5 – The student can perform data analysis and evaluation of evidence.

SP 6 – The student can work with scientific explanations and theories.

SP 7 – The student is able to connect and relate knowledge across various scales, concepts and representations in and across domains.