

**Chester County Schools Biology Pacing Guide  
2021-2022**

<b>Unit</b>	<b>Standards</b>
Characteristics of Life and Cell Types	LS1.1 LS1.2
DNA and Protein Synthesis, Structure and Function	LS1.3 LS1.4 LS1.5
Cell Cycle and Cell Transport	LS1.6 LS1.7
<b>1<sup>st</sup> Cumulative Benchmark</b>	<b>Covering all content to this point</b>
Photosynthesis and Cellular Respiration	LS1.8 LS1.9
Biogeochemical Cycles	LS2.2 LS2.3
Ecosystems	LS2.1 LS2.4 LS2.5
<b>2<sup>nd</sup> Cumulative Benchmark</b>	<b>Covering all content to this point</b>
Heredity: Inheritance and Variation of Traits	LS3.1 LS3.2 LS3.3 ETS2.2 ETS2.3
Biological Change: Unity and Diversity	LS4.1 LS4.2 LS4.3 ETS2.1
<b>Final Comprehensive Benchmark</b>	<b>Covering all content</b>