Pre –AP Biology 4th Nine Weeks: Scope and Sequence

Content Clandarda	Dates	%of	Dates	Formative and Summative
Content Standards	Taught	Students	Re-taught	Assessments/ (Any Additional
		scoring	(Optional)	Comments Optional)
		70% and		
		over		

6. List characteristics and give common examples of Kingdom Fungi and		
describe the ecological and biotechnological importance of the kingdom.		
7. Explain why viruses do not belong to any of the six kingdoms and describe		
their relationship with cells.		
ACOS: 11		
1. List, in order, the taxonomic groups and how they are used to group		
organisms.		
2. Distinguish between prokaryotes and eukaryotes, noting examples and		
characteristics of each and relate this characteristic to the six kingdoms.		
3. Name the two kingdoms of prokaryotes and describe unique features of the		
bacteria.		
4. Identify the relationship between structure and function of the eukaryotic		
kingdoms of living things and explain the acquisition of their evolutionary		
adaptations as well as the phylogenic classification of each.		
5. Explain the evolutionary importance of Kingdom Protista.		
6. List characteristics and give common examples of Kingdom Fungi and		
describe the ecological and biotechnological importance of the kingdom.		
7. Explain why viruses do not belong to any of the six kingdoms and describe		
their relationship with cells.		
ACOS 10		
1. List, in order, the taxonomic groups and how they are used to group		
organisms.		
2. Distinguish between prokaryotes and eukaryotes, noting examples and		
characteristics of each and relate this characteristic to the six kingdoms.		
3. Name the two kingdoms of prokaryotes and describe unique features of the		
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describe the ecological and biotechnological importance of the kingdom.	1	