

AP Biology		Per 8			2/3-2/7	
Unit/Theme		Objectives	Activities	Homework	Closure/Review	Assessment
M O N	6.1 DNA and RNA Structure	<ul style="list-style-type: none"> IST-1.K Describe the structures involved in passing hereditary information from one generation to the next. IST-1.M Describe the mechanisms by which genetic information is copied for transmission between generations. 	<ul style="list-style-type: none"> Notes/Lecture <ul style="list-style-type: none"> *6.1 DNA and RNA Structure *6.2 Replication Protein Synthesis Project <ul style="list-style-type: none"> *Build DNA 	<ul style="list-style-type: none"> Print DNA Extraction Lab 	<ul style="list-style-type: none"> DNA Extraction Lab 	<ul style="list-style-type: none"> Protein Synthesis Project
	6.2 Replication					
T U E S	No Class	No Class	No Class	No Class	No Class	No Class
W E D	6.1 DNA and RNA Structure	<ul style="list-style-type: none"> IST-1.K Describe the structures involved in passing hereditary information from one generation to the next. IST-1.M Describe the mechanisms by which genetic information is copied for transmission between generations. 	<ul style="list-style-type: none"> Lab: DNA Extraction 	<ul style="list-style-type: none"> Work on Protein Synthesis Project Finish DNA Extraction Lab 	<ul style="list-style-type: none"> Building Complementary DNA strand 	<ul style="list-style-type: none"> DNA Extraction Lab
	6.2 Replication					
T H U R S	No Class	No Class	No Class	No Class	No Class	No Class
F R I	6.3 Transcription and RNA Processing	<ul style="list-style-type: none"> IST-1.N Describe the mechanisms by which genetic information flows from DNA to RNA to protein. 	<ul style="list-style-type: none"> Turn in DNA Extraction Lab Notes/Lecture: 6.3 Transcription and RNA Processing Protein Synthesis Project <ul style="list-style-type: none"> *Build mRNA 	<ul style="list-style-type: none"> Work on Protein Synthesis Project 	<ul style="list-style-type: none"> Building Complementary mRNA strand 	<ul style="list-style-type: none"> Protein Synthesis Project