

UNIT 8: BIOTECHNOLOGY

In this unit, we will be learning how technology is used to better understand the human genome.

Quizlet - [Biotechnology](#)

Study Guide - [Biotechnology](#)

[One Pager \(honors\)](#)

[Sentence Summaries Instructions](#)

Slides linked in this document are my honors level slides. I shared the [academic level resources here](#)

Date	Essential Questions/Standards	Activities	Homework
Tuesday 2/27		<ul style="list-style-type: none">• Genetic Engineering Notes• GMO Project	
Thursday 2/29		<ul style="list-style-type: none">• Plasmid Activity Print front page Include these directions Analysis questions Key• Notes - HGP and Gene Therapy (start at slide 25)	
Monday 3/4		<ul style="list-style-type: none">• Gel electrophoresis Notes (clue lab embedded)• Clue lab strands• Clue Lab Activity Sheet• Key	
Wednesday 3/6		<ul style="list-style-type: none">• Cloning and Stem Cells Notes• Study Guide	
Friday 3/8 <i>Spring Pep Rally (1:15-2:18)</i>		<ul style="list-style-type: none">• Go over Study Guide Key• Biotech Quiz	

- | | | | |
|--|--|---|--|
| | | <ul style="list-style-type: none">• Whale DNA Activity (DNA Strips) | |
|--|--|---|--|