

#	Day	Learning Target Focus	🕒	Priority	Core Activity	Universal Diff	Targeted Diff	Lab	Formative Check	Vocab	Notes
1		DNA Structure		Medium	Notes + model	Visuals	Chunking		Exit ticket	DNA, gene	
2		DNA Replication		Medium	Worksheet	Guided notes	Steps		Diagram draw	replication	
3		Protein Synthesis		High	Modeling	Color coding	Scaffold		Explain process	transcription	
4		Protein Synthesis		High	Practice	Examples	TTS		Quick quiz	translation	
5		Meiosis		High	Intro	Visuals	Steps		Compare mitosis	meiosis	
6		Meiosis Lab		High		Guided	Manipulatives	✓	Lab reflection	variation	
7		Variation		High	Discussion	Diagrams	Scaffold		Exit ticket	allele	
8		Inheritance		Medium	Punnett squares	Practice	Step-by-step		Solve problem	genotype	
9		Pigeon Lab		Medium		Guided	Support	✓	Analysis	phenotype	
10		Probability		Medium	Penny lab	Hands-on	Structure	✓	Compare results	probability	
11		Mutations		High	Notes + examples	Visual	Chunking		Exit ticket	mutation	
12		Data Analysis		Medium	Pedigrees	Scaffold	Support		Interpretation	pedigree	
13		Ethics		Low	Discussion	Guided	Support		Written response	GMO	
14		Review		High	Stations	Mixed	Targeted groups		Practice test	all	
15		Post Assessment		High	Test	Extended time	Supports				