

	OBJECTIVES	ACTIVITIES	RESOURCES	HOMEWORK	EVALUATION	STANDARDS
MON	Heredity: Inheritance and Variation of Traits: Genetics & Biotechnology	Bell Ringer: What is asexual reproduction? Fall 2024 Examination Review CH4L2-Asexual Reproduction Introduction CH4L2 Vocabulary	<input checked="" type="checkbox"/> _X_ Textbook <input type="checkbox"/> _Laboratory Experience <input checked="" type="checkbox"/> _X_ Handout/Worksheet <input type="checkbox"/> _Assessment <input type="checkbox"/> _PowerPoint <input type="checkbox"/> _Slides/Pictures <input type="checkbox"/> _Video <input type="checkbox"/> _Chart/Graph <input type="checkbox"/> _Model <input checked="" type="checkbox"/> _X_ Chromebook/Computer <input type="checkbox"/> _Other:	Complete any assignments not finished in class. Prepare for examination.	<input type="checkbox"/> _Oral Response <input checked="" type="checkbox"/> _X_ Homework <input type="checkbox"/> _Notebook <input type="checkbox"/> _Quiz <input type="checkbox"/> _Test <input type="checkbox"/> _Project/Report/Presentation <input checked="" type="checkbox"/> _X_ Daily work <input type="checkbox"/> _Observation <input type="checkbox"/> _Worksheet/Handout <input type="checkbox"/> _Lab/Lab Composition <input checked="" type="checkbox"/> _X_ Class/Group Participation <input type="checkbox"/> _Other:	S13. Develop and use models to explain that meiosis results in new genetic combinations with increased variation. a. Construct an explanation of the advantages and disadvantages of asexual and sexual reproduction. b. Construct an explanation from evidence of how genetic variants may result in harmful, beneficial, or neutral effects on the structure and function of an organism. S14. Obtain, evaluate, and communicate information on the use of technologies that impact the inheritance and appearance of traits in organisms.
TUE	Heredity: Inheritance and Variation of Traits: Genetics & Biotechnology	Bell Ringer: What advantage may asexual reproduction by fission have over sexual reproduction. Fall 2024 Examination Review Types of Asexual Reproduction	<input type="checkbox"/> _X_ Textbook <input type="checkbox"/> _Laboratory Experience <input checked="" type="checkbox"/> _X_ Handout/Worksheet <input type="checkbox"/> _Assessment <input type="checkbox"/> _PowerPoint <input type="checkbox"/> _Slides/Pictures <input type="checkbox"/> _Video <input type="checkbox"/> _Chart/Graph <input checked="" type="checkbox"/> _X_ Model <input checked="" type="checkbox"/> _X_ Chromebook/Computer <input type="checkbox"/> _Other:	Complete any assignments not finished in class. Prepare for examination.	<input type="checkbox"/> _Oral Response <input checked="" type="checkbox"/> _X_ Homework <input type="checkbox"/> _Notebook <input type="checkbox"/> _Quiz <input type="checkbox"/> _Test <input type="checkbox"/> _Project/Report/Presentation <input checked="" type="checkbox"/> _X_ Daily work <input type="checkbox"/> _Observation <input type="checkbox"/> _Worksheet/Handout <input type="checkbox"/> _Lab/Lab Composition <input checked="" type="checkbox"/> _X_ Class/Group Participation <input type="checkbox"/> _Other:	S13. Develop and use models to explain that meiosis results in new genetic combinations with increased variation. a. Construct an explanation of the advantages and disadvantages of asexual and sexual reproduction. b. Construct an explanation from evidence of how genetic variants may result in harmful, beneficial, or neutral effects on the structure and function of an organism. S14. Obtain, evaluate, and communicate information on the use of technologies that impact the inheritance and appearance of traits in organisms.
WED	All objectives covered during the Fall 2024 Semester	Bell Ringer: Explain budding and provide an example. Fall 2024 Examination Review CH4L2 Vocabulary/Spelling Test	<input type="checkbox"/> _X_ Textbook <input type="checkbox"/> _Laboratory Experience <input checked="" type="checkbox"/> _X_ Handout/Worksheet <input type="checkbox"/> _Assessment <input type="checkbox"/> _PowerPoint <input type="checkbox"/> _Slides/Pictures <input checked="" type="checkbox"/> _X_ Video <input type="checkbox"/> _Chart/Graph <input checked="" type="checkbox"/> _X_ Model <input checked="" type="checkbox"/> _X_ Chromebook/Computer <input type="checkbox"/> _Other:	Complete any assignments not finished in class. Prepare for examination.	<input type="checkbox"/> _Oral Response <input checked="" type="checkbox"/> _X_ Homework <input type="checkbox"/> _Notebook <input type="checkbox"/> _Quiz <input checked="" type="checkbox"/> _X_ Test <input type="checkbox"/> _Project/Report/Presentation <input checked="" type="checkbox"/> _X_ Daily work <input checked="" type="checkbox"/> _X_ Observation <input checked="" type="checkbox"/> _X_ Worksheet/Handout <input type="checkbox"/> _Lab/Lab Composition <input checked="" type="checkbox"/> _X_ Class/Group Participation <input type="checkbox"/> _Other:	S13. Develop and use models to explain that meiosis results in new genetic combinations with increased variation. a. Construct an explanation of the advantages and disadvantages of asexual and sexual reproduction. b. Construct an explanation from evidence of how genetic variants may result in harmful, beneficial, or neutral effects on the structure and function of an organism. S14. Obtain, evaluate, and communicate information on the use of technologies that impact the inheritance and appearance of traits in organisms.

THUR	<p>All objectives covered during the Fall 2024 Semester</p>	<p>Bell Ringer: Explain animal regeneration and cloning.</p> <p>First Period Exam Second Period Exam Third Period Review Fourth Period Review</p>	<p><input checked="" type="checkbox"/> Textbook <input type="checkbox"/> Laboratory Experience <input checked="" type="checkbox"/> Handout/Worksheet <input checked="" type="checkbox"/> Assessment <input type="checkbox"/> PowerPoint <input type="checkbox"/> Slides/Pictures <input type="checkbox"/> Video <input type="checkbox"/> Chart/Graph <input type="checkbox"/> Model <input checked="" type="checkbox"/> Chromebook/Computer <input type="checkbox"/> Other:</p>	<p>Complete any assignments not finished in class.</p> <p>Prepare for examination.</p>	<p><input type="checkbox"/> Oral Response <input checked="" type="checkbox"/> Homework <input type="checkbox"/> Notebook <input type="checkbox"/> Quiz <input checked="" type="checkbox"/> Test <input type="checkbox"/> Project/Report/Presentation <input checked="" type="checkbox"/> Daily work <input type="checkbox"/> Observation <input type="checkbox"/> Worksheet/Handout <input type="checkbox"/> Lab/Lab Composition <input checked="" type="checkbox"/> Class/Group Participation <input type="checkbox"/> Other:</p>	<p>All standards covered during the Fall 2024 Semester</p>
FRI	<p>Heredity: Inheritance and Variation of Traits: Genetics & Biotechnology</p>	<p>Bell Ringer: List some advantages and disadvantages of asexual reproduction.</p> <p>Third Period Exam Fourth Period Exam Fifth Period Review Sixth Period Review</p>	<p><input checked="" type="checkbox"/> Textbook <input type="checkbox"/> Laboratory Experience <input checked="" type="checkbox"/> Handout/Worksheet <input checked="" type="checkbox"/> Assessment <input type="checkbox"/> PowerPoint <input type="checkbox"/> Slides/Pictures <input type="checkbox"/> Video <input type="checkbox"/> Chart/Graph <input type="checkbox"/> Model <input checked="" type="checkbox"/> Chromebook/Computer <input type="checkbox"/> Other:</p>	<p>Complete any assignments not finished in class.</p> <p>Prepare for examination.</p>	<p><input type="checkbox"/> Oral Response <input checked="" type="checkbox"/> Homework <input type="checkbox"/> Notebook <input type="checkbox"/> Quiz <input checked="" type="checkbox"/> Test <input type="checkbox"/> Project/Report/Presentation <input checked="" type="checkbox"/> Daily work <input type="checkbox"/> Observation <input type="checkbox"/> Worksheet/Handout <input type="checkbox"/> Lab/Lab Composition <input checked="" type="checkbox"/> Class/Group Participation <input type="checkbox"/> Other:</p>	<p>All standards covered during the Fall 2024 Semester</p>