

Grade 7 Unit 3: Reproduction of Organisms
Pacing Guide using Inspire Science Life Science Unit 3
1 day = 1 hour period

Optional activities are shown in RED

Day	Lesson	Resources
1	<p style="text-align: center;">Module 1 Opener</p> <p style="text-align: center;">Module 1 Lesson 1: Ladybugs Science Probe</p> <p style="text-align: center;">Module 1 Lesson 1: Encounter the Phenomenon</p>	<p style="text-align: center;">Interactive Presentation Module Vocabulary List Module Pretest</p> <p style="text-align: center;">Interactive Presentation</p> <p style="text-align: center;">Interactive Presentation</p>
2	<p style="text-align: center;">Module 1 Lesson 1: Explain the Phenomenon - CER</p> <p style="text-align: center;">Module 1 Lesson 1: Investigation - Understanding Traits</p> <p style="text-align: center;">Module 1 Lesson 1: Read About - Why do offspring look like their parents? History Connection</p>	<p style="text-align: center;">Interactive Presentation</p> <p style="text-align: center;">Interactive Presentation Reading Essentials</p> <p style="text-align: center;">Interactive Presentation Foldables</p>
3	<p style="text-align: center;">Module 1 Lesson 1: 3D Thinking Question</p> <p style="text-align: center;">Module 1 Lesson 1: Investigation - Look Both Ways Before Crossing the Seed</p> <p style="text-align: center;">Module 1 Lesson 1: Read About - Why do offspring...Similar Relationship</p>	<p style="text-align: center;">Interactive Presentation</p> <p style="text-align: center;">Interactive Presentation</p> <p style="text-align: center;">Interactive Presentation</p>

4	<p>Module 1 Lesson 1: Collect Evidence - Part A</p> <p>Module 1 Lesson 1: 3D Thinking Question</p> <p>Module 1 Lesson 1: Read About - What controls traits?</p>	<p>Revisit CER from beginning of lesson</p> <p>Interactive Presentation</p> <p>Interactive Presentation</p>
5	<p>Module 1 Lesson 1: Lab - Beetle Genes</p> <p>Module 1 Lesson 1: Collect Evidence - Part B</p>	<p>Interactive Presentation</p> <p>Revisit CER from beginning of lesson</p>
6	<p>Module 1 Lesson 1: Read About - How can you predict what offspring will look like?</p> <p>Module 1 Lesson: 3D Thinking Question</p> <p>Module 1 Lesson 1: Investigation - Punnett Predictions</p>	<p>Interactive Presentation</p> <p>Interactive Presentation</p> <p>Interactive Presentation</p>
7	<p>Module 1 Lesson 1: Investigation - Fruit Fly Traits</p> <p>Module 1 Lesson 1: 3D Thinking Question</p> <p>Module 1 Lesson 1: Read About - How can you model a family's phenotypes?</p>	<p>Interactive Presentation</p> <p>Interactive Presentation</p> <p>Interactive Presentation</p>
8	<p>Module 1 Lesson 1: 3D Thinking Question</p> <p>Module 1 Lesson 1: Collect Evidence - Part C</p> <p>Module 1 Lesson 1: STEM Careers - A</p>	<p>Interactive Presentation</p> <p>Revisit CER from beginning of lesson</p> <p>Interactive Presentation</p>

	Day in the Life of a Genetic Counselor	
9	<p>Module 1 Lesson 1: Lesson Review</p> <p>Module 1 Lesson 1: Lesson Check</p> <p>Module 1 Lesson 1: Review CER</p>	<p>Interactive Presentation</p> <p>Lesson Check</p>
10	<p>Module 1 Lesson 2: Do they produce eggs? Science Probe</p> <p>Module 1 Lesson 2: Encounter the Phenomenon</p> <p>Module 1 Lesson 2: Explain the Phenomenon - CER</p>	<p>Interactive Presentation</p> <p>Interactive Presentation</p> <p>Interactive Presentation</p>
11	<p>Module 1 Lesson 2: Investigation - Plant Progeny (check plants in 1 week)</p> <p>Module 1 Lesson 2: Read About - How can one organism make more organisms?</p> <p>Module 1 Lesson 2: Investigation - Break Off a Piece</p> <p>Module 1 Lesson 2: Collect Evidence - Part A</p>	<p>Interactive Presentation Collaboration Kit for supplies</p> <p>Interactive Presentation Reading Essentials Foldables</p> <p>Interactive Presentation</p> <p>Revisit CER from beginning of lesson</p>
12	<p>Module 1 Lesson 2: Lab - Modeling Offspring</p> <p>Module 1 Lesson 2: Read About - Why do some organisms have two parents?</p>	<p>Interactive Presentation Collaboration Kit for supplies</p> <p>Interactive Presentation</p>

	Module 1 Lesson 2: Collect Evidence - Part B	Revisit CER from beginning of lesson
13	Module 1 Lesson 2: Read About - What are the advantages and disadvantages of... Module 1 Lesson 2: 3D Thinking Question Module 1 Lesson 2: Collect Evidence - Part C	Interactive Presentation Interactive Presentation Revisit CER from beginning of lesson
14	Module 1 Lesson 2: A Closer Look - Cloning and the Future Module 1 Lesson 2: Lesson Review Module 1 Lesson 2: Lesson Check Module 1 Lesson 2: Review CER	Interactive Presentation Interactive Presentation Lesson Check
15	Module 1 Lesson 3: Growing Up Science Probe Module 1 Lesson 3: Encounter the Phenomenon Module 1 Lesson 3: Explain the Phenomenon - CER	Interactive Presentation Interactive Presentation Interactive Presentation
16	Module 1 Lesson 3: Investigation - Animal Attraction Module 1 Lesson 3: Investigation - Show Off	Interactive Presentation Reading Essentials Foldables Interactive Presentation

17	Module 1 Lesson 3: Investigation - Show Off	Interactive Presentation
18	Module 1 Lesson 3: 3D Thinking Question Module 1 Lesson 3: Careers in Science - Spider Mating Dance Module 1 Lesson 3: Read About - How do animals find mates? Module 1 Lesson 3: Collect Evidence - Part A	Interactive Presentation Interactive Presentation Interactive Presentation Revisit CER from beginning
19	Module 1 Lesson 3: Investigation - Staying Safe Module 1 Lesson 3: Innate v. Learned Behaviors (pg. 53)	Interactive Presentation Teacher Guide
20	Module 1 Lesson 3: Lab - Build a Nest	Interactive Presentation
21	Module 1 Lesson 3: Lab - Build a Nest	Interactive Presentation
22	Module 1 Lesson 3: Investigation - Just Grow with It	Interactive Presentation
23	Module 1 Lesson 3: Read About - How are young animals protected? Module 1 Lesson 3: Collect Evidence - Part B Module 1 Lesson 3: Read About - What factors affect how baby animals grow?	Interactive Presentation Revisit CER from beginning of lesson Interactive Presentation

	Module 1 Lesson 3: Collect Evidence - Part C	Revisit CER from beginning of lesson
24	Module 1 Lesson 3: Lesson Review Module 1 Lesson 3: Lesson Check Module 1 Lesson 3: Review CER	Interactive Presentation Lesson Check
25	Module 1 Lesson 4: What does a flower do? Science Probe Module 1 Lesson 4: Encounter the Phenomenon Module 1 Lesson 4: Explain the Phenomenon - CER	Interactive Presentation Interactive Presentation Interactive Presentation
26	Module 1 Lesson 4: Lab - Seeds of Thought Module 1 Lesson 4: Read About - How do different types of plants reproduce? Module 1 Lesson 4: Collect Evidence - Part A	Interactive Presentation Interactive Presentation Revisit CER from beginning of lesson
27	Module 1 Lesson 4: Engineering Lab - Blowing the Wind	Interactive Presentation Collaboration Kit for supplies
28	Module 1 Lesson 4: Read a Scientific Text - Buzzing about Climate Change Module 1 Lesson 4: Collect Evidence - Part B	Interactive Presentation Revisit CER from beginning of lesson

29	Module 1 Lesson 4: Investigation - Testing Plant Growth (PLANTS MUST BE GROWN AHEAD OF TIME)	Interactive Presentation Collaboration Kit for supplies
30	Module 1 Lesson 4: 3D Thinking Question Module 1 Lesson 4: Read About - What factors affect how plants can grow? Module 1 Lesson 4: Collect Evidence - Part C	Interactive Presentation Interactive Presentation Revisit CER from beginning of lesson
31	Module 1 Lesson 4: A Closer Look - Growing Plants in Space Module 1 Lesson 4: Lesson Review Module 1 Lesson 4: Lesson Check Module 1 Lesson 4: Review CER	Interactive Presentation Interactive Presentation Lesson Check
32	Module 1 Wrap Up	Interactive Presentation
33	Benchmark Review	
34	Benchmark Review	
35	Grade 7 Unit 3 Benchmark	