

CHAPTER 16**HANDOUT**

Create an Organism Exercise

BLM 16.4.6**Procedure**

1. As a class, develop a list of the various reproductive strategies used by different organisms. Each group will be assigned or choose one of these strategies.
2. In partners or small groups, design an imaginary organism that uses this particular reproductive strategy. Also include in your design specific details about your organism, such as its main characteristics (size, shape, features), habitat, feeding habits, and so on. Include a detailed sketch of your organism.
3. Answer the questions below with regards to your organism.
4. Prepare and deliver a brief presentation that outlines the main features of your organism and describes its reproductive strategy.

Questions

1. What are the advantages and disadvantages of your organism's reproductive strategy?

2. Is your organism's reproductive strategy well suited to its environment? Why or why not? If not, suggest an alternate reproductive strategy that would serve your organism better. Explain your reasoning.
