



SUSTAINABLE BIOECONOMY
FOR ARID REGIONS

Design a Bioproduct

Student name: _____

Date: _____

Class period: _____

Solve a problem using a bioproduct. Answer the following questions.

1. Define the problem: What is the problem the product will solve? How will the product solve the problem?
2. Do research: Which plant or plants can you use to make this product? Are there any other products that solve this problem?
3. Brainstorm solutions: What are the specific requirements? Generate solutions to the problem.
4. Design the product: Choose the best solution and develop the product. Submit a drawing of the product.