

Plant Seed Design Challenge

Student quiz

Name: _____

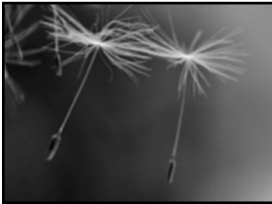
Date: _____

Directions: Indicate the correct answer(s) for each question below.

1. Below, write next to the seed image how you think the seed is dispersed.





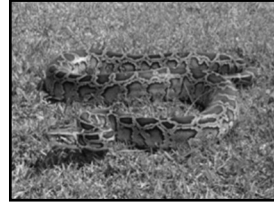


2. In your own words, explain the specific features and the function of a burr.

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Name: _____

3. Circle below which animal a burr would most likely stick to.



4. List at least three materials that you think are best suited to build a model burr.

5. Below, number these steps of the Engineering Design Process to bring them into the right order.

_____ Brainstorm, evaluate, and choose a design solution that meets the specific requirements

_____ Test the design solution

_____ Develop and prototype a design solution

_____ Iterate and make design changes based on your data