

FOCUS ON MEDICAL TECHNOLOGY INSPIRED BY NATURE

1. Write a paragraph that summarizes the technologies mentioned in Chapter 2.
2. If you were a designer of medical technology, what would you create? Which animal or plant might inspire you?
3. Which animal inspired the sugar-coated vaccine?
 - A. gecko
 - B. jellyfish
 - C. tardigrade
4. What would happen if the seaweed-inspired medical sponge did not expand properly?
 - A. The doctor would not be able to insert it into the patient's body.
 - B. The medicine would not release properly.
 - C. The doctor would not be able to fill it with medicine.

Answer Key:

1. Answers will vary
2. Answers will vary
3. C
4. B