

# The science of surfaces

3. Write an example that describes the meaning of the words on the previous worksheet.

1. A **unique** experience you had on vacation  
\_\_\_\_\_
2. A practical **application** of something you learned in high school  
\_\_\_\_\_
3. One **function** of the human tongue  
\_\_\_\_\_
4. A story or book that has been **adapted** for a movie  
\_\_\_\_\_
5. A **slippery surface**  
\_\_\_\_\_
6. Something that has **layers**  
\_\_\_\_\_

4. Read the statements. Listen to the documentary and use three words to complete the statements about the documentary.

1. Many organisms have \_\_\_\_\_ surface structures.
2. Each surface has a special \_\_\_\_\_ that is important for the organism.
3. Scientists and engineers can \_\_\_\_\_ the structures found in nature for other applications.