

Skin – Bill Nye the Science Guy

Name _____

Date _____

A&P Period _____

1. What are the functions of the skin?
2. How does the skin maintain homeostasis? Explain
3. Where is skin the thinnest on your body? Where is your skin the thickest?
4. Which of the socks feels cooler? Why?
5. Why do goose bumps occur?
6. How are other animal's skins different from ours? (Use the animals shown in the video.)
7. What color is everyone's skin? What is the difference between everyone's skin color?
8. What causes itches? Why do our bodies tell us to scratch an itch?
9. Where are some of the most sensitive areas of the body?
10. What do you see when you look closely on the fingers and palms? Why are they there?
11. How do pimples form?