3D Skin Model – Integumentary System

Checklist / Required Parts (5 Points Each)

1. Epidermis _____
2. Dermis _____
3. Hypodermis _____
4. Hair follicle _____
5. Hair shaft _____
6. Arrector pili muscle _____

7. Nerve fibers _____
8. Pore _____
9. Artery _____
10. Vein _____
11. Adipose tissue (lipocytes) _____
12. Sebaceous gland (oil/sebum) _____
13. Sweat gland   _____

Rubric

(5 Points Each)

Model:

- Model is 3D _____/ 5
- Work is both neat and accurate _____/ 5
- All required structures of the skin are easily identifiable _____/ 5
- All structures are labeled or a key is included to assist in identifying _____/ 5

Disease poster/model:

- Work is neat, clear, and creative _____/ 5
- For disease, the poster includes: description, signs/symptoms, cause, and treatment/cure _____/ 5
- 1 picture (drawing) should be included for the disease _____/ 5