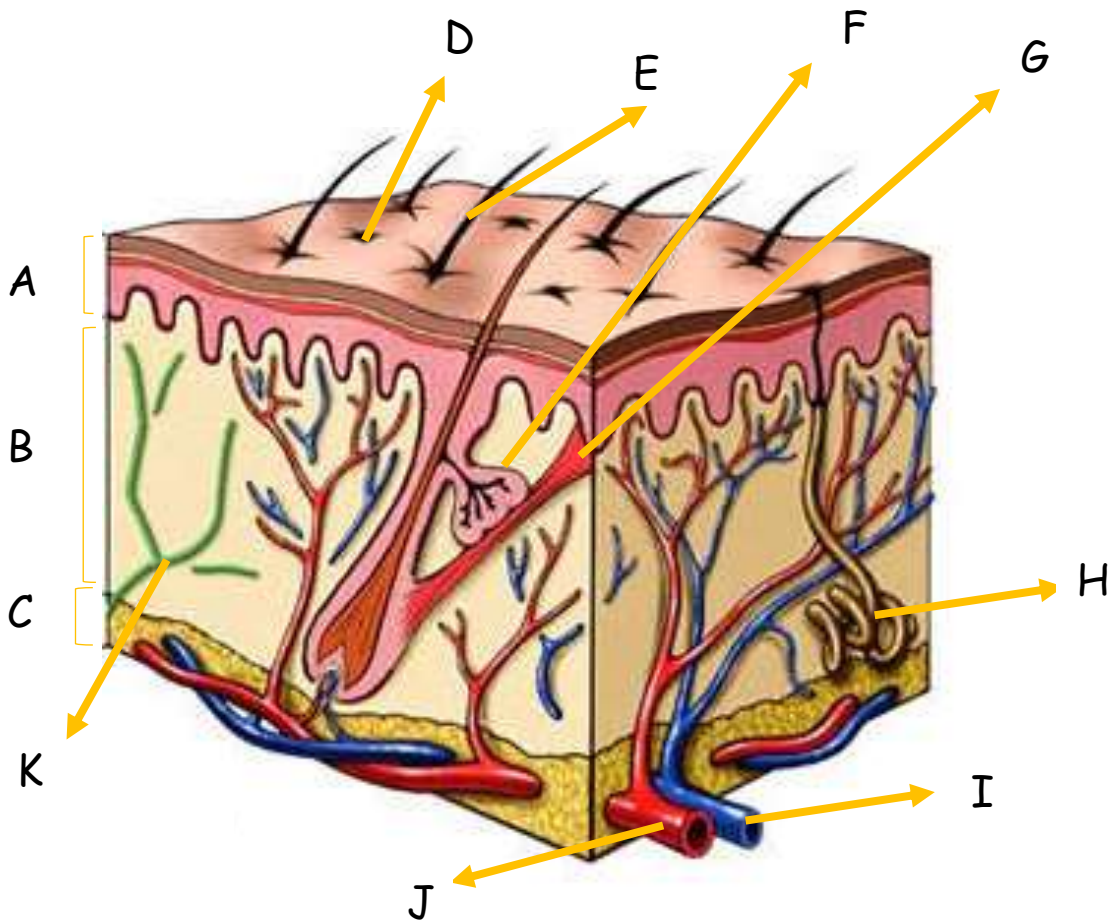


Task 4 Skin Structure and Function

It doesn't matter what colour skin you have, whether you're male or female, young or old, your skin has the same structure. Your task is to investigate the structure of skin. Below is a cross section of the skin. Type into google "Labelled diagram of the structure of the skin" and see if you can match the words below to the correct letter on the diagram. I have labelled one for you. If you don't have a printer, then please write down your answers on a separate sheet.



Hair shaft	E	Subcutaneous layer	
Vein		Nerve endings	
Arrestor Pilli muscle		Sweat gland	
Sebaceous gland		Dermis	
Artery		Hair follicle	
Epidermis			

Skin is amazing! It grows, stretches, shrinks, creases and wrinkles in response to a person's age, habits, weight fluctuations and the environment. The skin has 7 main functions, which are below. Research each function by typing "Beauty therapy 7 functions of the skin" into Google. Create a document that briefly explains each function. Use the title 'Functions of the Skin' for your document.

1. Secretion
2. Heat Regulation
3. Absorption
4. Protection
5. Excretion
6. Sensitivity
7. Vitamin D Production

If you are struggling with any aspect of these tasks please email hairandbeauty@kingsmead.derby.sch.uk and I will get back to you. Once you have completed your work please email it to me. If you have completed the task on paper, take a picture of it and email it to the above address and I will give you feedback. Thank you, Kate. 😊