



Spring Learning Journey for Hair & Beauty

How does this unit link to prior learning?

Links to H&B careers, the training and education you need to be qualified. You will understand the structure of the hair, skin and nails. You will learn the laws and regulations to bring new products and services to the market, animal testing and its alternatives. Links to Unit 201.

What will you be learning about?

The purpose of this unit is to encourage learners to explore the relevance of the associated sciences in hair and beauty and how science influences the development of products in the hairdressing and cosmetic industry. You will learn about the structure and function of the hair, nails and skin, and how ingredients in cosmetics affect them. You will learn about the laws and regulations manufacturers abide to when producing and packaging products, animal testing and its alternatives.

How does this link to the wider curriculum?

In our salon, we embed British values by practicing mutual respect and tolerance when sharing the workspace and equipment, promoting individual liberty and inclusivity by ensuring our marketing materials reflect diverse hair and skin types, and upholding the rule of law by strictly adhering to health and safety regulations and the Equality Act.

Why this works for your 14–16 curriculum:

- **Mutual Respect & Tolerance:** It frames sharing the salon layout and styling stations not just as "tidiness," but as respect for peers.
- **Individual Liberty & Inclusivity:** It links creative freedom and student identity directly to real-world business practices (making sure promotional posters don't just feature one hair type).
- **The Rule of Law:** It elevates standard salon rules and the Equality Act 2010 from generic school policies to actual legal frameworks they must follow when working in the industry.

We will develop our learning each week by focusing on:

1. Topic 2.1 The anatomy of hair, nails and skin giving you the skills to assess viable treatments within a consultation.	Skills	RAG
	Science	
	ICT	
2. Topic 2.2 Learners will know that pathogens are disease-causing micro-organisms. Learners will understand how the human body is defended against pathogens.	Science	
	ICT	
	Research	
3. Topic 1.3 Learners will understand the main ingredients, properties and functions of substances used in hair and beauty products.	Science	

<p>4. Topic 1.2 Identifying the effect of cosmetic products on hair and skin will further enable learners understanding of their appropriate use.</p>	<p>Science</p>	
<p>5. Topic 1.3 Learners will understand the main ingredients, properties and functions of substances used in hair and beauty products.</p>	<p>Science Laws</p>	
<p>6. Topic 1.4 The use of animals to test cosmetics products or their ingredients is banned in the UK and all other member states of the European Union.</p>	<p>Science ICT Laws</p>	

Key vocabulary

Epidermis	Dermis	Hypo-dermis	Cortex	Cuticle	Medulla	Acids	Alkali	Ingredients	Functions
Effects	Animal Testing	Hair testing	Consultation						

How will this help you in the future?

<p align="center">KS4</p> <p>You will use your knowledge of science learnt in KS3 to help you understand the acids and alkalis, ingredients and its effects. It will give you an insight into the knowledge you will be required to know if you go on to study H&B at college.</p>	<p align="center">Beyond LHS</p> <p>This will give you the knowledge you need to pursue a career within the H&B industry to understand the treatments you will carry out influence the hair, nails and skin outcomes.</p>
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