

Core Skills Analysis

Science

- The student demonstrated an understanding of chemical reactions involved in the curing process of polygel nails extensions.
- The student applied knowledge of the properties of polymers in creating durable and flexible nail extensions.
- Through the activity, the student explored the concept of light refraction within the polygel material used.
- The student gained insights into various tools and equipment used in the cosmetology industry, understanding their functions and safety measures.

Tips

For further development after the polygel nails extensions activity, consider experimenting with different color combinations, encapsulating nail art within polygel, or exploring advanced techniques such as ombre or marbling effects. Additionally, practice proper nail preparation techniques, precise application of polygel, and mastering the art of shaping and filing for professional-looking results.

Book Recommendations

- [Nail Structure and Product Chemistry](#) by Doug Schoon: This book provides in-depth knowledge of nail structure, product chemistry, and the science behind various nail enhancement techniques, including polygel extensions.
- [Nail Technician Exam Secrets Study Guide](#) by Nail Technician Exam Secrets Test Prep Team: A comprehensive guide to nail technician exams covering topics such as nail enhancements, product chemistry, and application techniques, essential for mastering polygel nails extensions.
- [Nail Extension Course Book](#) by IMA Academy: An educational book focused on nail extensions techniques, including polygel application, maintenance, and troubleshooting tips, ideal for aspiring nail technicians.