

# THE SCIENCE OF SCRATCHING: OVERVIEW



## Part 1: Hand Responsibilities

Learn about the primary functions and movements of each hand when scratching. This section will cover the roles and techniques needed to control the record effectively.

## Part 2: Lead Hand - The Platter Hand

Focus on the hand that controls the vinyl on the turntable, known as the platter hand. Understand its critical role in managing the speed and direction of the record to alter sounds.

## Part 3: Developing Essential Skills

This part covers crucial skills needed for effective scratching:

- **Rhythm:** Understand the pattern of beats and practice syncing your scratches with the music's tempo.
- **Coordination:** Learn to synchronize the movements of both hands for fluid operation.
- **Control:** Gain mastery over the precision of your movements to produce desired sounds accurately.
- **Timing:** Focus on executing scratches at the correct moments within a track to complement the overall musical flow.
- **Listening:** Develop the ability to critically listen to the sounds you create and how they fit within the track.
- **Creativity:** Encourage creativity in combining various scratching techniques and rhythms.

## Part 4: Integrating the Assistant Hand on the Crossfader

The final part involves mastering the use of the crossfader, which is crucial for blending sounds and creating dynamic scratching effects.