



**Review Jeopardy**


## **The Importance of Practice and Feedback**

Practice (repetition is essential

Deliberate and incidental learning

Synaptic plasticity: Growth and decay

## **The Importance of Practice and Feedback**

Neurophysiology video

Repetition builds neuronal ensembles

Guidance and feedback focus practice

## **The Importance of Practice and Feedback**

We don't practice sufficiently

But we do practice games, sports, and hobbies

Why do we practice games, sports, and hobbies willingly?

## **Practice and Feedback Strategies**

### Targeting

- Clear goals and success criteria
- Individualized practice as needed

## Practice and Feedback Strategies

### Challenging and Supporting

- Goldilocks principle

- Scaffolding

- Feedback

## Practice and Feedback Strategies

### Scheduling

- Timely feedback
- Opportunity to succeed
- Spaced practice
- Interleaved practice





Locations for session notes, bibliography, and related documents:

- LLI web site course folder
- Bob's Google drive: <https://tinyurl.com/SOL-LLI>