ROTATION STATIONS

Benefits of Station Work:

- Streamlines instruction
- Efficient use of class time
- Multiple learning styles
- Small group collaboration

ROTATION STATIONS

Implementing Station Work:

- Divide students into small groups and set up six stations around the room.
- Give every group a sheet for recording observations, answers and analyses at each station.
- Put a single set of detailed instructions at each station.
- Stick to the schedule! Recommended: 7-8 minutes at each station for a 60-minute class.
- When designing the stations, remember the following guidelines:

Research

- Students will **research** a topic related to the unit.
  - Allows new thought processes to be activated and increases input of information.
  - Example: Students will research three microbes and write a three-sentence summary about each one.

ROTATE

Research

Observe

- Students will **observe** an object, video, or lesson related to the unit.
  - Allows for group discussion and can be used as an opportunity to spark student interest.
  - Example: Students will view the 60-Second Science: Thinking Thermally video and summarize the results.

ROTATE

Research

Observe

Train

- Students will "**train** their brains" by participating in group study exercises, vocabulary review, or practice questions.
  - Allows for collaboration and group discussion.
  - Example: Students will divide their group into two teams and compete to list as many correct vocab terms/definitions as they can in five minutes.

Research

Observe

Train

Assemble

- Students will work together to **assemble** a representation of their knowledge from the unit.
  - Allows for student expression and emphasizes literacy skills.
  - Example: Students will work as a group to construct a graphic organizer, folded diagram or infographic to compare photosynthesis and cellular respiration.

Research

Observe

Train

Assemble

Test

E

- Students will put their skills to the **test** by participating in a quick experiment or demo.
  - Provides an opportunity for students practice experimental design skills while elaborating on topics from the unit.
  - Example: Students will carry out a friction experiment by comparing the speed of an object rolling down various textured ramps.

Research

Observe

Train

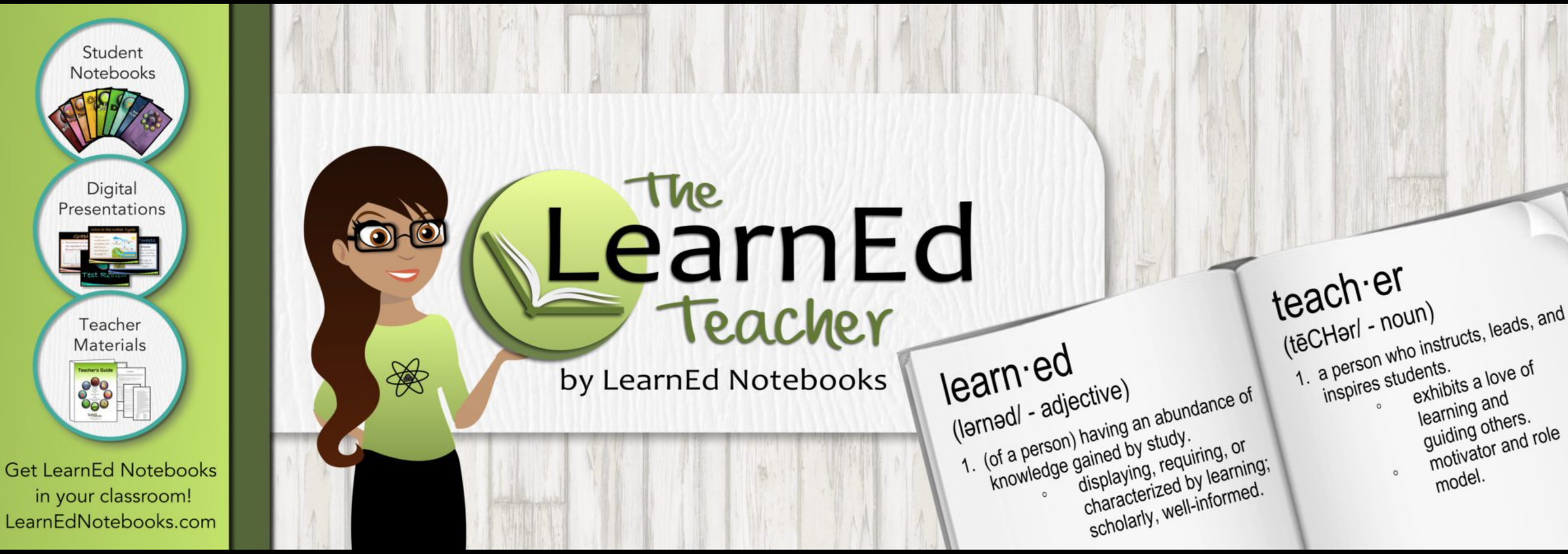
Assemble

Test

Evaluate

- Students will **evaluate** their own understanding of the unit by engaging in discussion with peers or teacher.
  - Allows for small group interaction between students and teacher.
  - Example: Students will have 7-8 minutes to ask questions and review material directly with the teacher.

Check out our blog: TheLearnEdTeacher.com



facebook.com/learnednotebooks

instagram.com/learnednotebooks

twitter.com/learnedscience

youtube.com: LearnEd Notebooks

pinterest.com/learnednotebook