Apps & Programs to Support Independence & Mastery in a Blended Learning Model

Heather Loree
Science - SSPD
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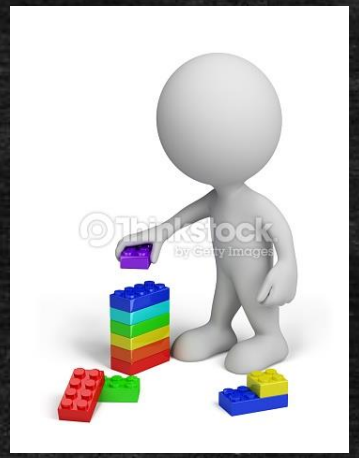
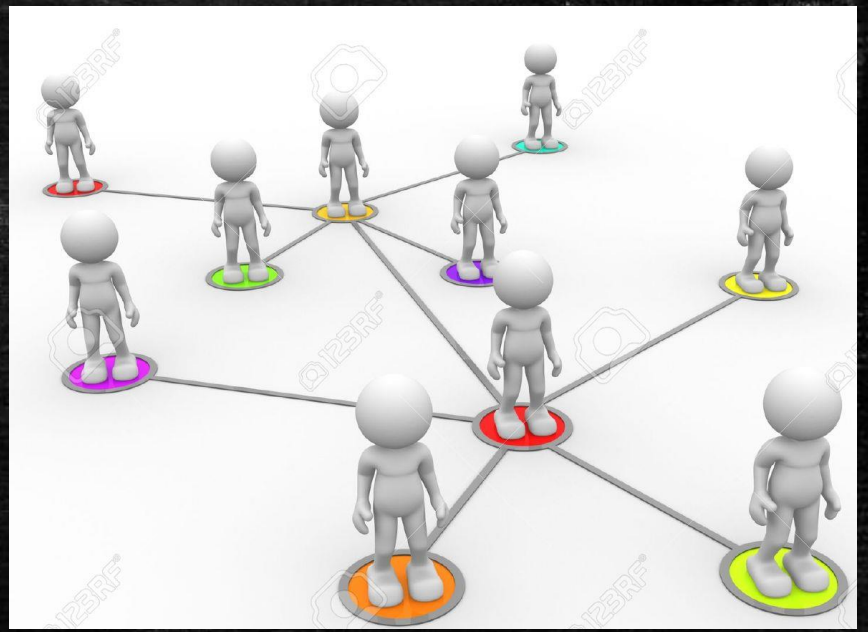
loreescience

Images from dreamstime.com & www.123rf.com





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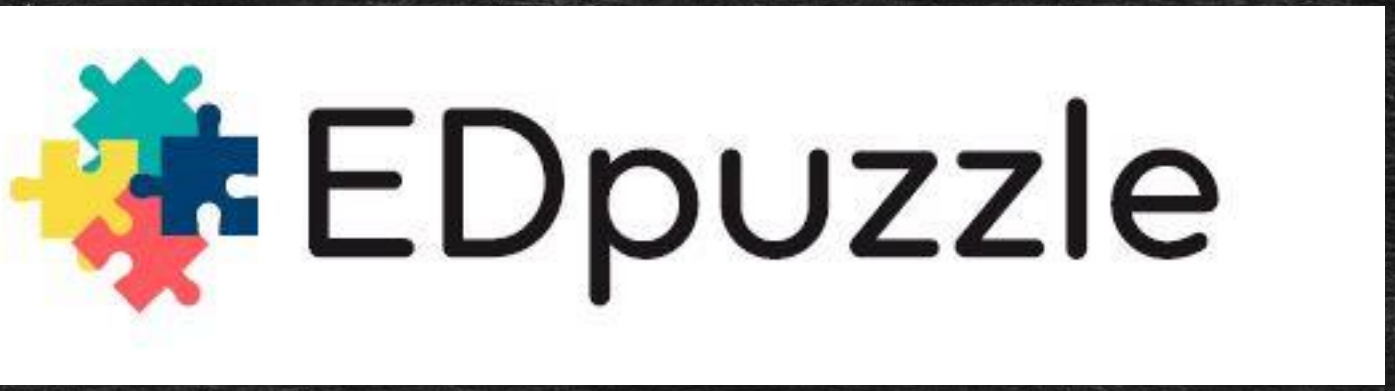

- Interactive Videos – Embedded Q & A
- Self-paced & ability to re-watch
- Accountability & viewer data
- Make your own or pre-made

- Make Videos – Screen capture tool
  - Lessons
  - Lab instructions
  - Reading articles
  - Project explanations
- Edit Tools ($15/yr)

thatquiz.org

- Quiz, Test, Activity
- Question bank
  - Multiple choice, mix & match, short answer, diagrams
  - Randomize questions
  - Multiple attempts
- Make your own or pre-made
- Instant feedback
- Upload class list & questions

Recap App

- Student video response
- Set time limit
- Assign to class or individuals

- Document different learning tasks
- Post answers
- Instant feedback
- Group discussions & collaboration

Noteability

- Document conversations, observations…
- Record specific data
- Record of examples, extra help, questions

PhET

Interactive Simulations

Molecular Workbench

Interactive Simulations

memarden

transforming the way the world learns

Educational Games

Book Creator

Explain Everything

Thank you