



6. Info

- [www.ConciseLearning.com](http://www.ConciseLearning.com) Toni Krasnic, author of *Concise Learning*
- Teaching with mind maps
- [www.toonclipart.com](http://www.toonclipart.com) Cartoons by Ron Leishman
- [www.toonaday.com](http://www.toonaday.com)

5. Assessment

- Detect students' understandings of represented information
- Diagnose and remedy students' misunderstandings

1. Planning

- All information is in one place
  - Organized
  - Quick and easy access
  - Links and attachments
  - Easy to share Foster collaboration
- Student-friendly syllabus
  - Course objectives
  - Class overview
  - Resources
  - Links
- Teacher planning
  - Classes
    - Lectures
    - Homework
    - Assignments
  - Semester
    - Schedule
    - To do's
    - Administrative tasks

2. Research

- Background research
  - Feed into your lectures
  - Stay informed
- Student research
  - Resources of interest to students
  - Easily organized and assigned

3. Lectures

- Key concepts in lectures are organized and connected
  - Overview of lecture
  - Zoom in on details
  - Shows organization and connections
  - Helps students visualize information
- Links to resources
  - Web sites
  - Media files
  - Documents

Collaborate 4. with students

- Link teaching with learning
  - Visual maps connect teachers with students
  - Get students' interest, attention, and focus
  - Active note taking
  - Active thinking
  - Active learning
  - Students are not just copying information
- Self-directed learning
  - Students reflect their own understanding and style
  - Rewarding and motivating
- Transfer maps before and after lecture
  - Students can prepare for lecture
  - Students can follow up after lecture
- Students can follow the lecture material
  - Big picture
  - Key concepts
  - Organization of key concepts
  - Connections between key concepts
- Engage students
  - Edit visual maps with students during lecture
    - Add/delete/change concepts
    - Organization and connections
    - Foster creativity
    - New ideas
    - Foster inquiry and problem solving
    - Questions
    - Work through examples
- After lecture
  - Students can incorporate additional concepts
    - Practice problems
    - Exams
    - Other resources
  - Students can collaborate with other students
    - Group work
    - Share maps