# Curriculum of mnemonic visualization

*I'm currently working on developing the examples and exercises for each section of this curriculum as well as a description of how each works. If you would like more information, let me know. - Doug Hoff*

1. Visualizing words
   1. Metrics
      1. Stickiness
         1. Relevance
         2. Familiarity
      2. Low mental load
         1. Simplicity
         2. Conciseness
   2. Data types (SEA-IT)
      1. Subjects
      2. Elaborations
      3. Actions
      4. Items
      5. Terrains
   3. Techniques
      1. Related meaning (semantic)
         1. Same data type
         2. Different data type
      2. Related sound (phonological)
         1. Same data type
         2. Different data type
      3. Related shape (orthographic)
2. Visualizing letter sequences
   1. Shape of letters
   2. Embellishment with rote memorization
   3. Grouping letters to form words
3. Visualizing word sequences
   1. Acronym
      1. Simple
         1. Semantic
         2. Non-semantic
      2. Embellished
   2. Substitution
      1. First letter
      2. Syllable
   3. Visual sentence
4. Converting digits
   1. One-step processes
      1. To decimal
      2. To word of same length
      3. Related sound
      4. Related data type
      5. Related shape
   2. Digit-to-sound
      1. Major system
      2. Major system variations
      3. Ben system
      4. Dominic system
      5. Other systems
   3. Digit-to-letter
5. Visualizing sentence associations
   1. Metrics for distinctive processing
      1. Organization
      2. Elaboration
   2. Traversal types in sentences
      1. No traversal
      2. Narrative (linked)
         1. Continuous connector
            1. by subject (story)
            2. by item (MacGuffin)
            3. by terrain (journey)

trail

interior of a room

* + - 1. Mixed connector
         1. item becomes next subject
         2. terrain changes subject
    1. Rule (scaffolded)
       1. Single data type
          1. by subject (person pegs)
          2. by item (object pegs)
          3. by terrain (palace)

buildings

objects

geography

* + - 1. Multiple data types
  1. Traversal maturity
     1. dynamic
     2. static
  2. Traversal creation
     1. real or top-down
     2. imaginary or bottom-up
  3. Narrative styles (Barthes)
     1. Semantic
     2. Proairetic
     3. Hermeneutic
     4. Symbolic
     5. Cultural
  4. Rule styles
     1. Sequence
        1. numeric
        2. alphabetic
     2. scale
     3. position
     4. time
  5. Combinations
     1. Paired pegs (non-associated)
     2. Index pegs (prefixed)
     3. Synced pegs (cyclic data type)
        1. PA
        2. PAO
        3. PAIL
     4. Reusable pegs (templates)
     5. Pegs with narratives