



CREATIVITY IN THE CLASSROOM

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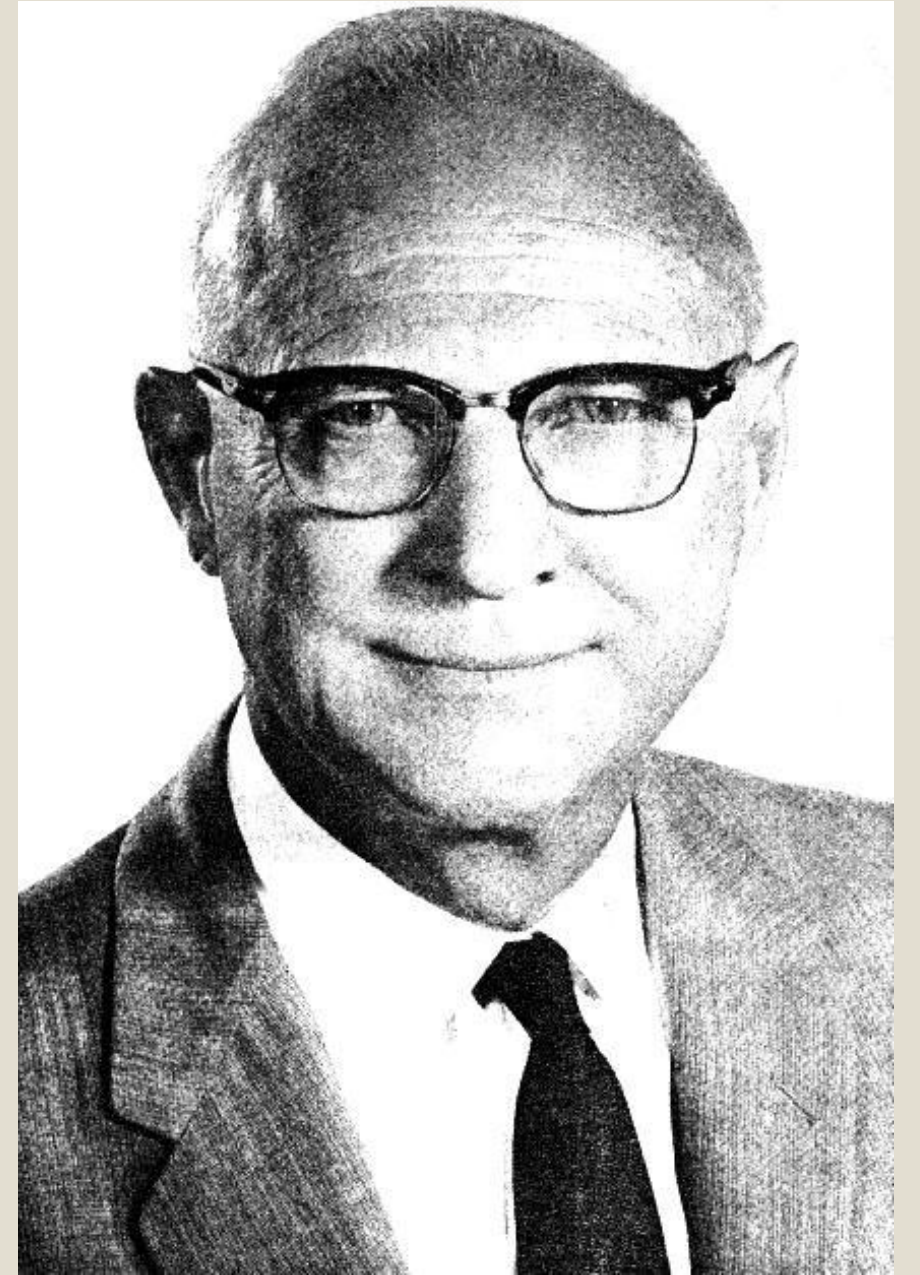
Background

- Nutrition and Metabolism
 - senior level capstone course for nutritional sciences and dietetics majors
- Taught 16 times from 2004 – 2014
- 3 exams and weekly quizzes



Background

- Creative, or divergent, thinking provides various ways of solving a problem.
- In order to address future challenges, students must learn to think critically and creatively.
- Pre-professional students must learn to translate the science for their patients.



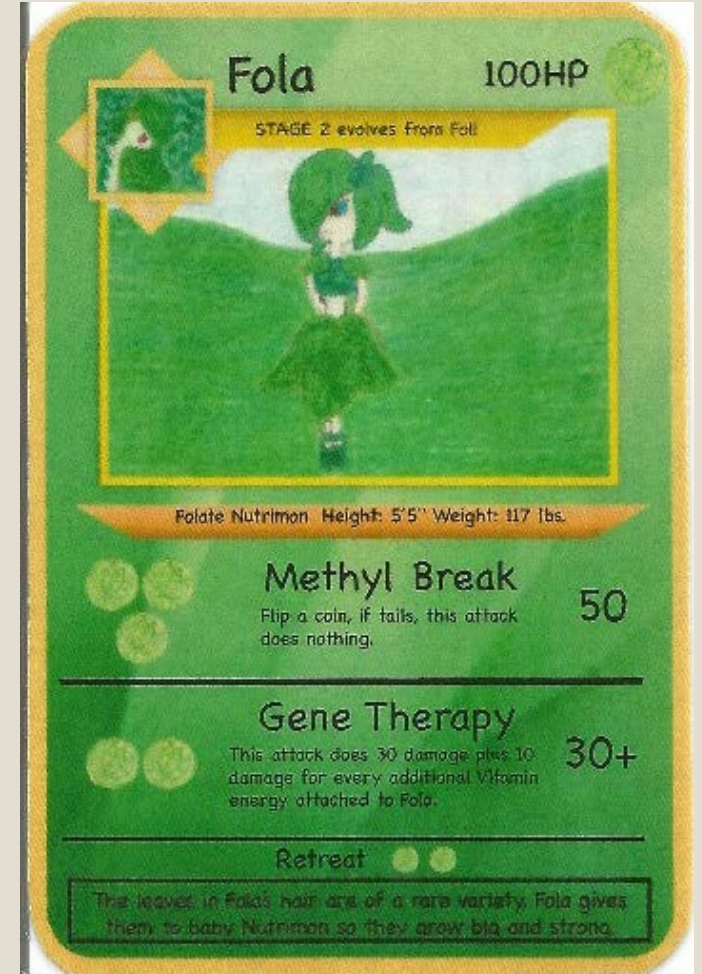
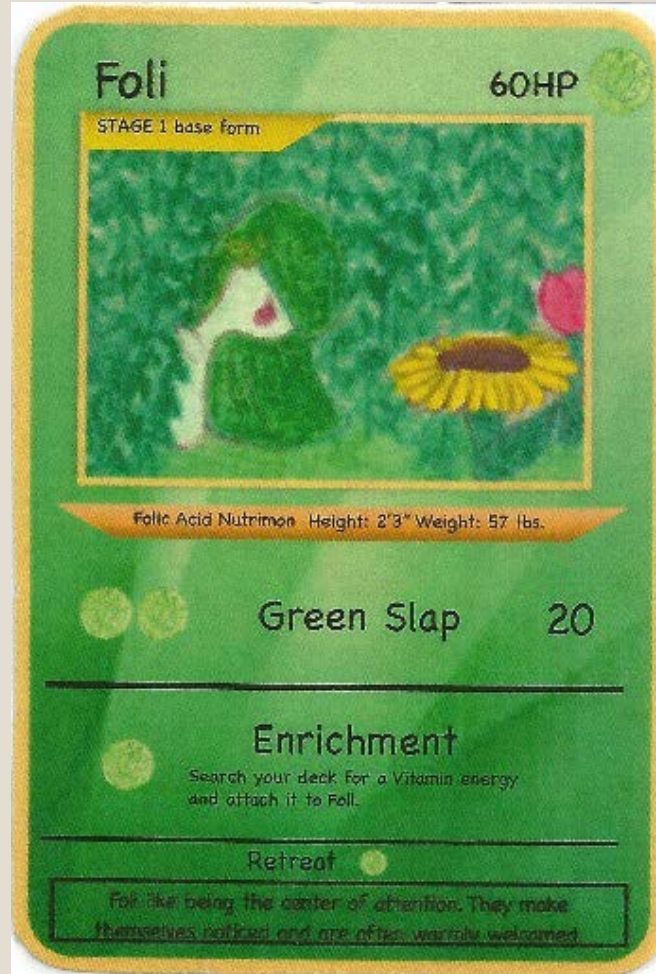
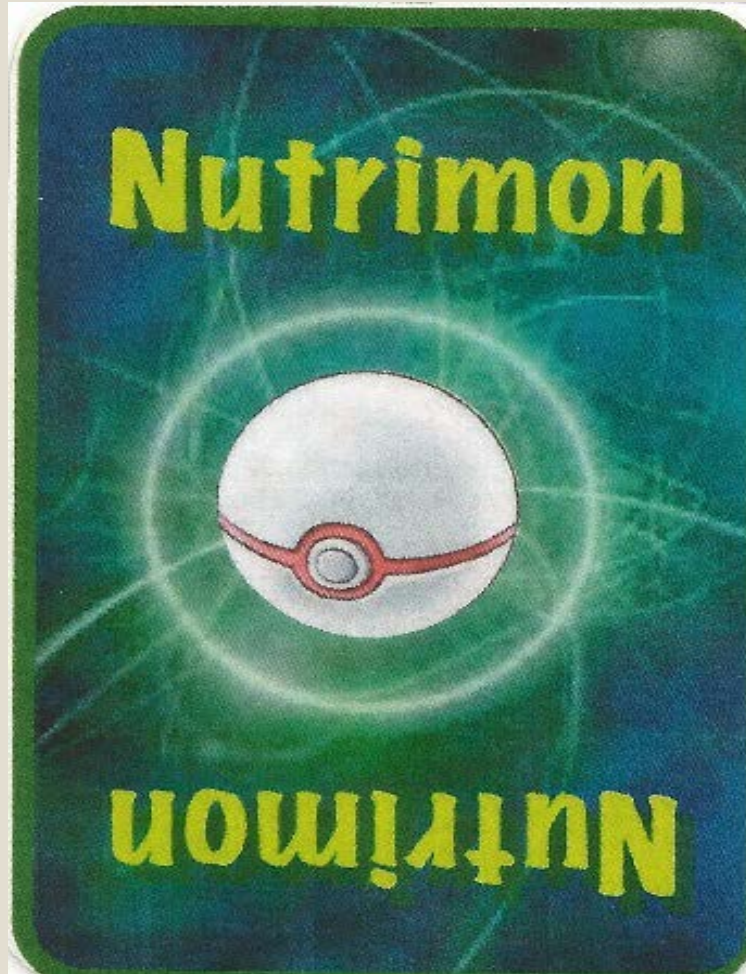
Dr. J.P. Guilford

Nutrition Education for the Public Project

- Group project – 3 students per group
- Choose any nutrient
- Choose a target audience
- Develop an educational product



Nutrimon Cards



Thiamin Style

Finding Sunshine Book

Evaluation

Nutrition Education for the Public Project

Presenter's Name: _____

Criteria:	
Evidence of effort: The project shows forethought and planning. A difficult concept was chosen and used to create a clear presentation or an easier concept was chosen and incorporated into a very creative, engaging format. – 20 pts	
Clarity of message: The information is easy to understand and presented at the appropriate level for the intended audience. – 10 pts	
Accuracy of information: All of the information is accurate and complete. – 10 pts	
Total:	

Strengths:

Suggestions for Improvement:

Student Feedback

- "The group projects are a fun way to solidify what we learned."
- "The projects are awesome! Definitely a nice break on a Friday afternoon."
- "I enjoyed the projects. I feel like they were helpful in covering the material."
- "Loved the class projects. It made learning about the vitamins and minerals fun, and was actually informative."
- "I really enjoyed the class projects every Friday after the quizzes. I recommend doing that again in following semesters."
- "I greatly enjoyed the project idea. It was a more relaxed and fun way to learn about the vitamins and minerals."

Questions??