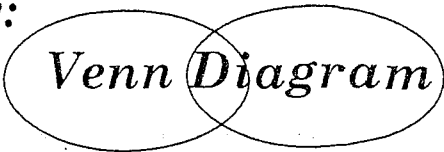


# *Differentiation Strategy:*

## *Venn Diagram*

A Venn diagram consisting of two overlapping circles. The text "Venn Diagram" is written across the overlapping area.

*Tracy Ford Inman, Ed.D.*

### **What Is It?**

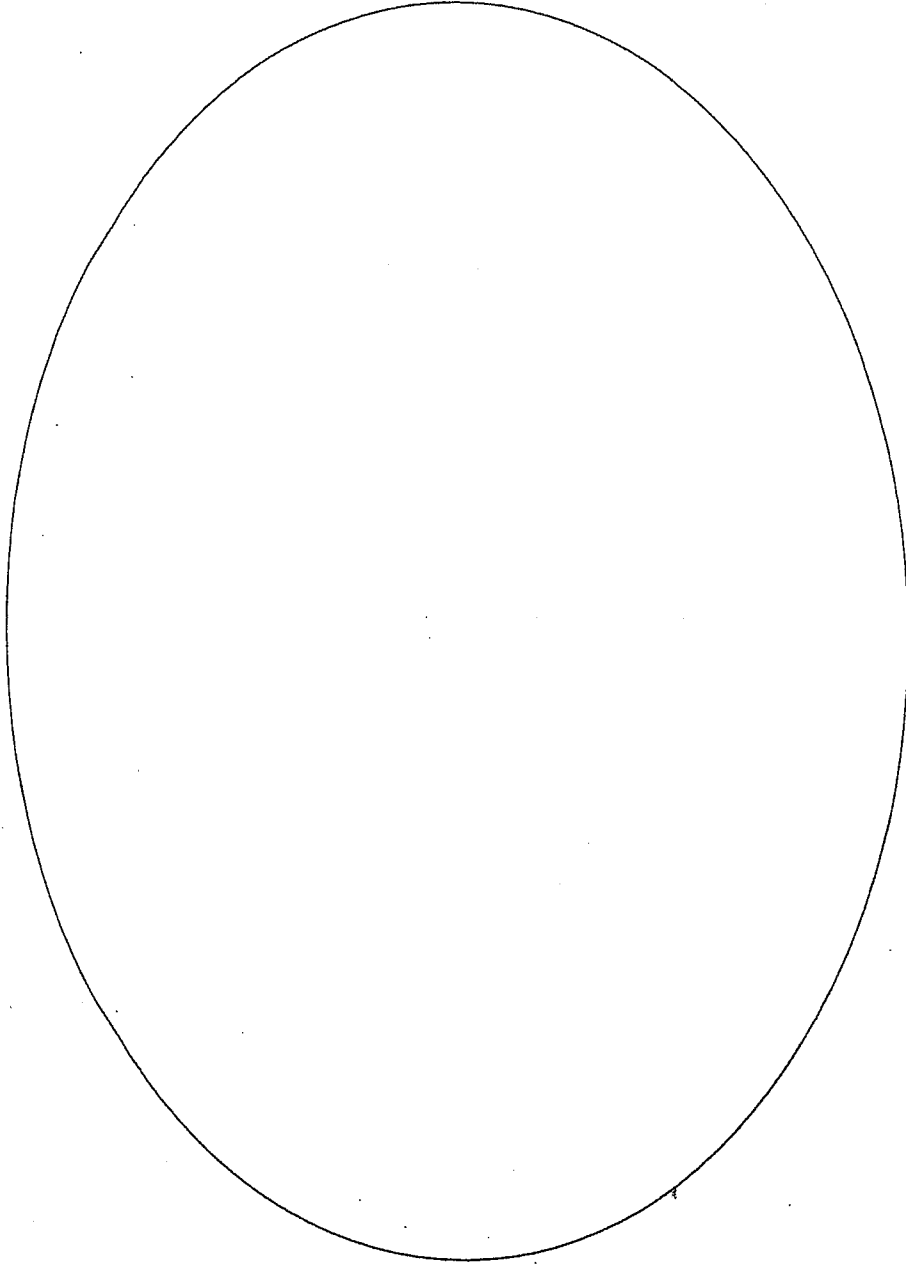
- Differentiation of process**
- Varied tiers of complexity**
- Equal participation**
- Equal time usage**

### **When Do I Use It?**

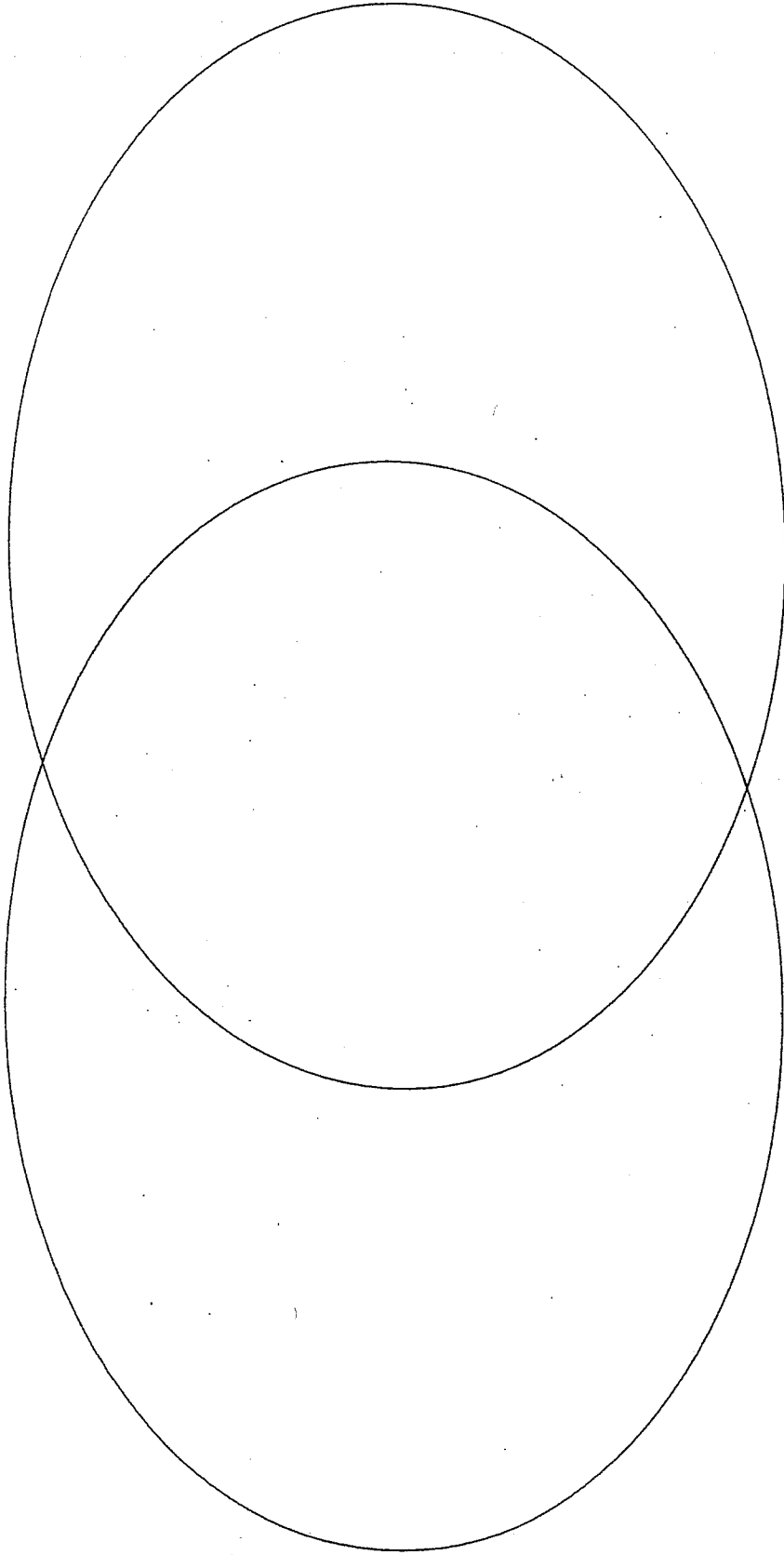
- In differentiating process**
- Preassessment**
- Prewriting strategy**
- In-class learning experience: individual or group**
- Out-of-class assignment**
- Unit review assessment**

### **How Do I Use The Strategy?**

- Ask yourself: What concepts do I want everyone to know when they walk out the door?**
- Decide the focus**
- Hold everyone responsible**
- Decide levels and grouping**
- Distribute rubrics (number and accuracy)**
- Include everyone in discussion**

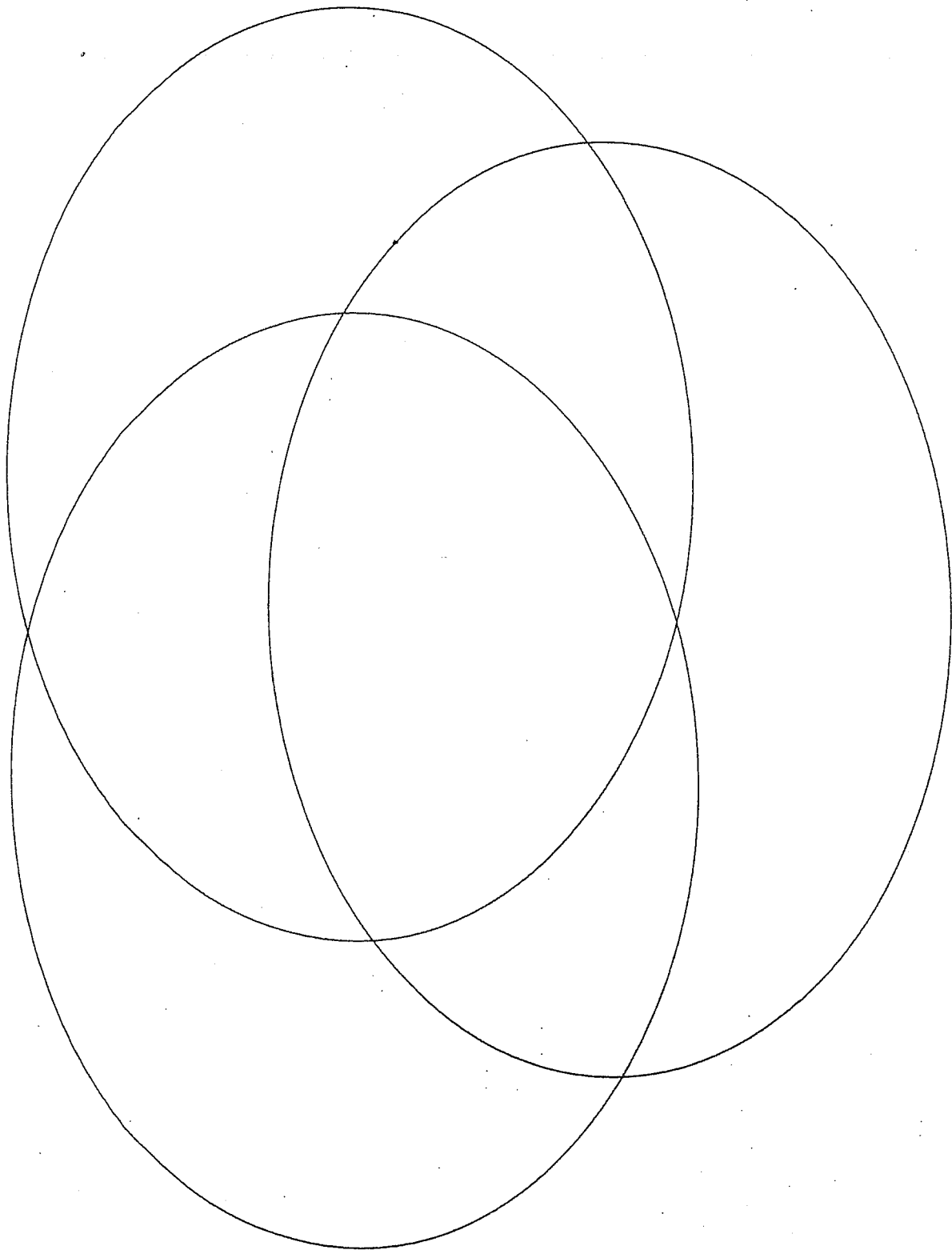


Venn Diagram: One Oval



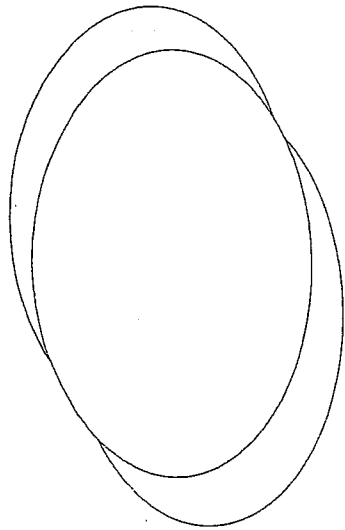
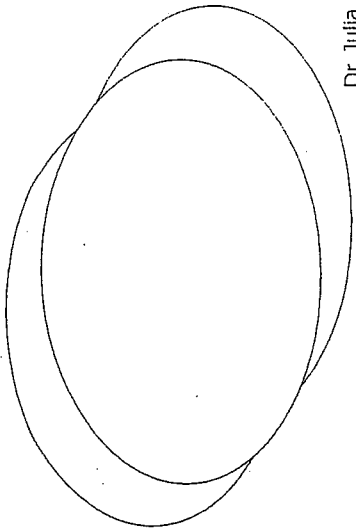
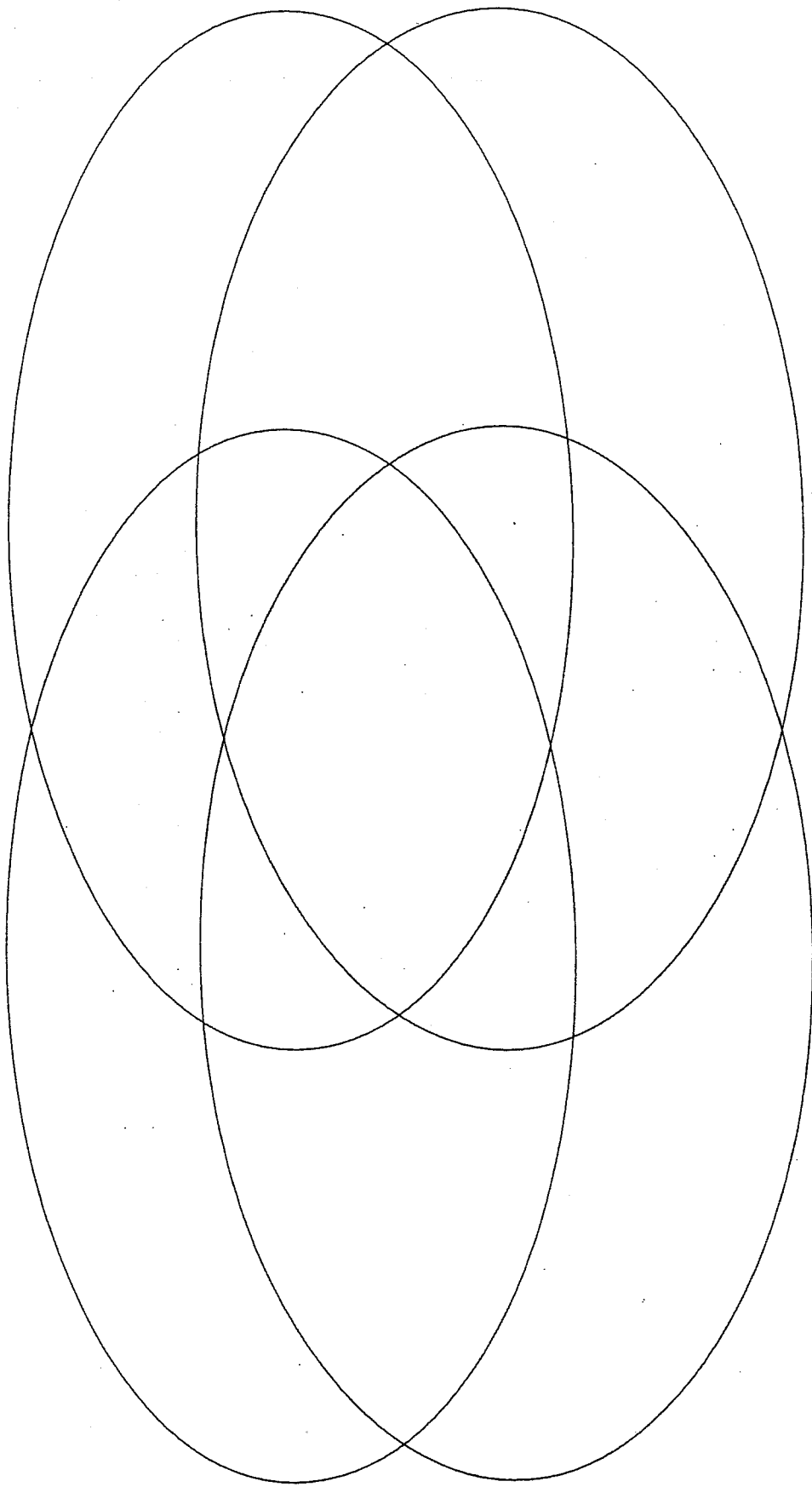
Venn Diagram: Two Ovals

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Venn Diagram: Three Ovals

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Venn Diagram: Four Ovals

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Western Kentucky University  
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# BASIC QUESTIONS LEADING TO APPROPRIATE DIFFERENTIATION

## Planning:

What do I want students to know, understand, and/or be able to do?

## Preassessment:

Who already knows, understands, and/or can use the content or demonstrate the skill?

## Differentiation:

What can I do for him, her, or them so they can make continuous progress and extend their learning?



## CONTENT

What do you want the students to learn?

## PROCESS

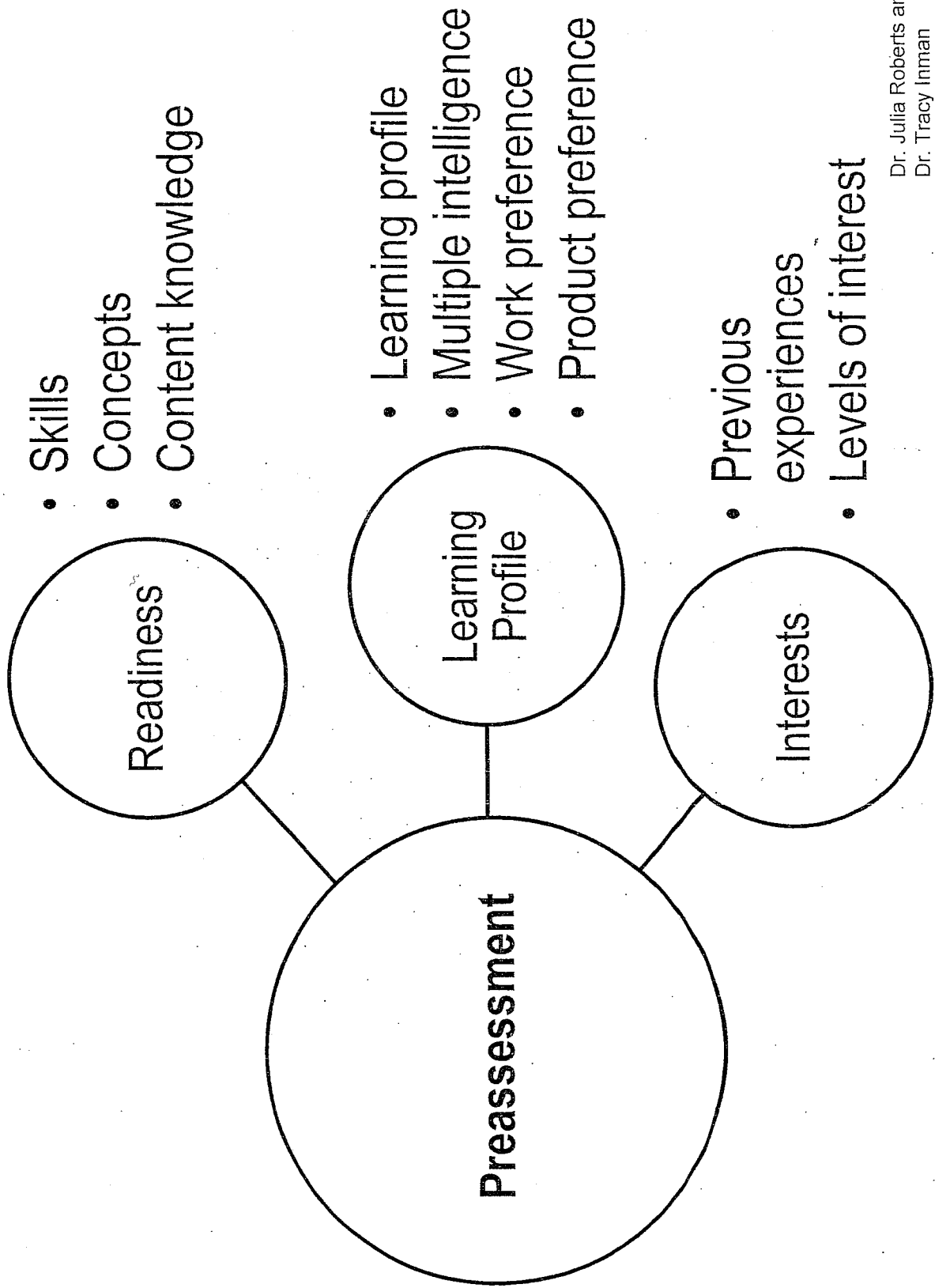
What do you want the students to do cognitively?

## PRODUCT

How do you want the students to show or demonstrate what they have learned?

## ASSESSMENT

How do you assess what has been learned?





# Bloom Preassessment

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Write the level of Bloom's Taxonomy for each learning experience

R – remember      U – understand      AP – apply

AN – analyze      E – evaluate      C – create

- \_\_\_\_\_ 1. Create a brochure explaining the president's duties and the duties of the cabinet.
- \_\_\_\_\_ 2. Design and construct a poster defining quadrilaterals. Include at least five examples.
- \_\_\_\_\_ 3. Develop an artistic mobile that contains 10 facts about the chemical element of your choice.
- \_\_\_\_\_ 4. Dressing as a character in the story, describe yourself and the role you play in the story to the class.
- \_\_\_\_\_ 5. Using an online tool, design an avatar that will carefully explain the Pythagorean Theorem. Be sure to include visuals as well.
- \_\_\_\_\_ 6. Using an online collage/tag cloud generator, create a collage or tag cloud that details the elements of art.
- \_\_\_\_\_ 7. Write song lyrics that delineate the three states of matter and their molecular structure.
- \_\_\_\_\_ 8. Create a flowchart that outlines the steps a court case must take in order to reach the federal Supreme Court.
- \_\_\_\_\_ 9. Make a labeled diagram of the human heart. Be sure to include all of the vocabulary words from the unit.
- \_\_\_\_\_ 10. Write and illustrate a children's book explaining the parts of speech. Books will be presented to the third grade class.

# *Differentiation Strategy:*

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## *Bloom Chart*

*Tracy Ford Inman, Ed.D.*

### Revised Bloom's Taxonomy

- Create
- Evaluate
- Analyze
- Apply
- Understand
- Remember

### What is a Bloom Chart?

- Same topic, different process (verb), content (basic or complex), and/or product choices
- Learning experiences match what students know and are able to do
- Match encourages continued progress

### When Do I Use It?

- In-class activity
- Centers
- Optional learning experience
- Unit assessment

### How Do I Use The Strategy?

- Ask yourself: What is it that I want everyone to know, understand, or be able to do when they walk out the door?
- Create tasks
- Assign options
- Distribute rubrics

# Bloom Chart Template

	PROCESS	CONTENT	PRODUCT
CREATE			
EVALUATE			
ANALYZE			
APPLY			
UNDERSTAND			
REMEMBER			

## Bloom Chart: WARRIORS OF XIAN



### CREATE:

Create burial customs that include art and artifacts for another culture. You may select the product that will let you express your ideas.

### EVALUATE:

Defend your judgment in response to the following statement in a debate or an editorial: burial sites are sacred and should remain untouched.

### ANALYZE:

Compare and contrast the burial at Xian with the burial of another ruler in a different culture producing a Venn diagram or essay.

### APPLY:

Apply what you know about the burial customs of emperors in China that led to the burial site at Xian in an illustrated essay or a model with explanation.

### REMEMBER/UNDERSTAND:

Describe the warriors of Xian and their story in a dialogue or an illustrated story.

生日快乐

Bloom Chart: **FRACTIONS**

	PROCESS	CONTENT	PRODUCT
CREATE	Create	Fractions	Open Product/ Your Choice
	<i>Create examples of an interesting, unusual way to use fractions or to teach someone else about fractions. Select the product to present your ideas.</i>		
EVALUATE	Justify	Fractions	Persuasive Essay or Debate
	<i>Justify learning about fractions in a persuasive essay or debate.</i>		
ANALYZE	Compare	Fractions	Venn Diagram or Poster
	<i>Compare fractions and decimals on a Venn diagram or poster.</i>		
APPLY	Organize	Fractions	Numberline
	<i>Organize fractions on a numberline.</i>		
UNDERSTAND	Explain	Fractions	Discussion or Role Play
	<i>Explain fractions in a discussion or a role play.</i>		
REMEMBER	Identify	Fractions	Chart or Pictures
	<i>Identify fractions on a chart or with pictures.</i>		

Note. From *Enrichment: An Array of Opportunities* (p. 24), by J. L. Roberts, 2005, Waco, TX: Prufrock Press. Copyright 2005 by Prufrock Press. Adapted with permission.

Advertisement (print)  
Advertisement (radio)  
Advertisement (television)  
Application  
Article  
Audiotape  
Biography  
Blog  
Blueprint  
Book  
Book Cover  
Brochure  
Bulletin Board  
Cartoon  
Case Study  
Chart  
Choral Reading  
Collage  
Collection  
Column  
Commercial  
Computer Graphic  
Computer Program  
Costume  
Creative Writing  
Dance  
Debate  
Demonstration  
Diagram  
Dialogue  
Diary  
Diorama  
Display  
Document-Based Question  
Documentary  
Dramatic Presentation  
Drawing  
Editorial  
Essay  
Exhibit/Display  
Experiment  
Evaluation Form

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Feature Article  
Film  
Game  
Graph  
Graphic Organizer  
Greeting Card  
Illustrated Story  
Illustration  
Interview (live)  
Interview (recorded)  
Interview (written)  
Invention  
Journal  
Lesson  
Letter (business)  
Letter (friendly)  
Letter to Editor  
Mask  
Matrix  
Mathematical Formula  
Mentorship  
Mime  
Mock Court  
Mock Trial (attorney)  
Mock Trial (defendant)  
Mock Trial (judge)  
Mock Trial (plaintiff)  
Model  
Monologue  
Movie  
Mural  
Museum  
Museum Exhibit  
Musical  
Newscast  
Newsletter  
Newspaper Story  
Open Response  
Oral History  
Oral Report  
Outline  
Painting  
Peer Evaluation  
Pamphlet

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Photo  
Photo Essay  
Picture  
Plan  
Play  
Podcast  
Poem  
Political Cartoon  
Poster  
PowerPoint  
Presentation  
Project  
Public Service Announcement (radio)  
Public Service Announcement (television)  
Puppet  
Puppet Show  
Questionnaire  
Research Report  
Review  
Science Fair Project  
Sculpture  
Scrapbook  
Script  
Service Learning Project  
Simulation  
Skit  
Song  
Speech (oral)  
Speech (written)  
Story  
Story Telling  
Survey  
Technical Report  
Technical Writing  
Timeline  
Transparency  
Venn Diagram  
Video  
Video Game  
Volunteer Activity  
Webpage  
Wiki  
Written Report

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# **Product List**

## Learning Process Verbs

### Create

predict hypothesize design construct  
create compose

### Evaluate

interpret judge justify criticize  
verify conclude

### Analyze

compare contrast take apart specify dissect  
deduce determine differentiate distinguish

### Apply

organize group collect apply order classify  
model use construct relate

### Understand

explain translate restate connect conclude  
summarize describe show paraphrase

### Remember

list observe describe uncover recognize  
tell recall