

Building Strong Classroom Teams to Lead the Future

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Be Ready Beaumont
Real Life, Real World,
Real Careers



HOW DO OUR STUDENTS STAND OUT AS LEADERS?

Learning to work within teams.

Learning from each other.

Being held accountable.

Professional Skills

- **Communication Skills**
- **Professionalism**
- **Team Interactions**
- **Initiative**
- **Time management**
- **Adaptability**
- **Creativity**
- **Leadership**



OVERWHELMED



- **STUDENT'S WEREN'T PREPARING FOR CLASS (READING, VIDEOS)**
- **TEST RESULTS WERE LOW**
- **POOR ABILITY TO APPLY KNOWLEDGE**
- **POOR PREPARATION FOR CERTIFICATION EXAMS**



MY DISCOVERY



TBL

Team Based Learning



WHY TEAM BASED LEARNING?

- **AN EVIDENCE BASED COLLABORATIVE LEARNING AND TEACHING STRATEGY**
- **BEGAN IN BUSINESS PROGRAMS- LARRY K MICHAELSEN 1970s**
- **WORK IN TEAMS**
- **BENEFIT FROM HEARING OTHER STUDENTS.... KNOWLEDGE REMAINS**
- **LEARNING INFORMATION => APPLYING MATERIAL**
- **DEATH BY POWER POINT**
- **ENCOURAGES LIFELONG LEARNING**
- **INCORPORATES PEER FEEDBACK**



COMPONENTS OF TBL

- **TEAM ASSIGNMENT**
- **STUDENT PREPARATION (reading, videos, on-line lectures, articles)**
- **IRAT/ TRAT QUIZZES (low stakes, high stakes)**
- **APPLICATION ACTIVITY**
- **SELF REFLECTION AND PEER FEEDBACK**

WICOR Strategies

READING

- Deep Reading Strategies
- Note-Taking
- Graphic Organizers
- Vocabulary Building
- Summarizing
- Reciprocal Teaching

ORGANIZATION

- Binders and organizational tools
- Calendars, planners, and agendas
- Graphic organizers
- A focused note-taking system
- Tutorials and study groups
- Project planning and SMART goals

WRITING

- Cornell Notes/Learning Logs
- Quickwrites and Reflections
- Process Writing
- Peer Evaluation
- Authentic Writing



INQUIRY

- Skilled Questioning Techniques
- Costa's Levels of Thinking
- Socratic Seminars
- Tutorials
- Investigations
- Questions that Guide Research

COLLABORATION

- Socratic Seminars
- Tutorials
- Philosophical Chairs
- Group Activities
- Peer Editing Groups
- Service Learning

TEAM ASSIGNMENTS

WHAT IS IT THIS COURSE FOCUSES ON?

PATIENT INTERVENTIONS

- **COMPLETION OF ANATOMY AND PHYSIOLOGY**
- **COMPLETION OF BIOLOGY**
- **PERSONAL MEDICAL RELATED EXPERIENCE**
- **CURRENTLY ENROLLED IN ANATOMY OR BIOLOGY**
- **CLOSE FAMILY MEMBER WORKS IN THE MEDICAL FIELD**
- **FAMILY MEMBER AS A PATIENT**
- **WANTS TO WORK IN THE MEDICAL FIELD**
- **EVERYONE ELSE**

**LET'S FIND
YOUR
TEAMS!**



TEAM ASSIGNMENTS

TBL

- **Use teamwork a great deal in your class- 5**
- **Used TBL in previous courses- 4**
- **Participated in TBL inservice/ course-2**
- **Heard of TBL-1**
- **Heard of PBL or flipped learning-1**
- **Incorporate challenging scenarios in your courses-5**
- **Enjoy talking and sharing information with others-3**

Team Contract (optional)

Example Contract

HOME PREPARATION

- READINGS
- VIDEOS
- ARTICLES
- ONLINE LECTURES



SAMPLE IRAT/ TRAT

5' INDIVIDUAL: IRAT

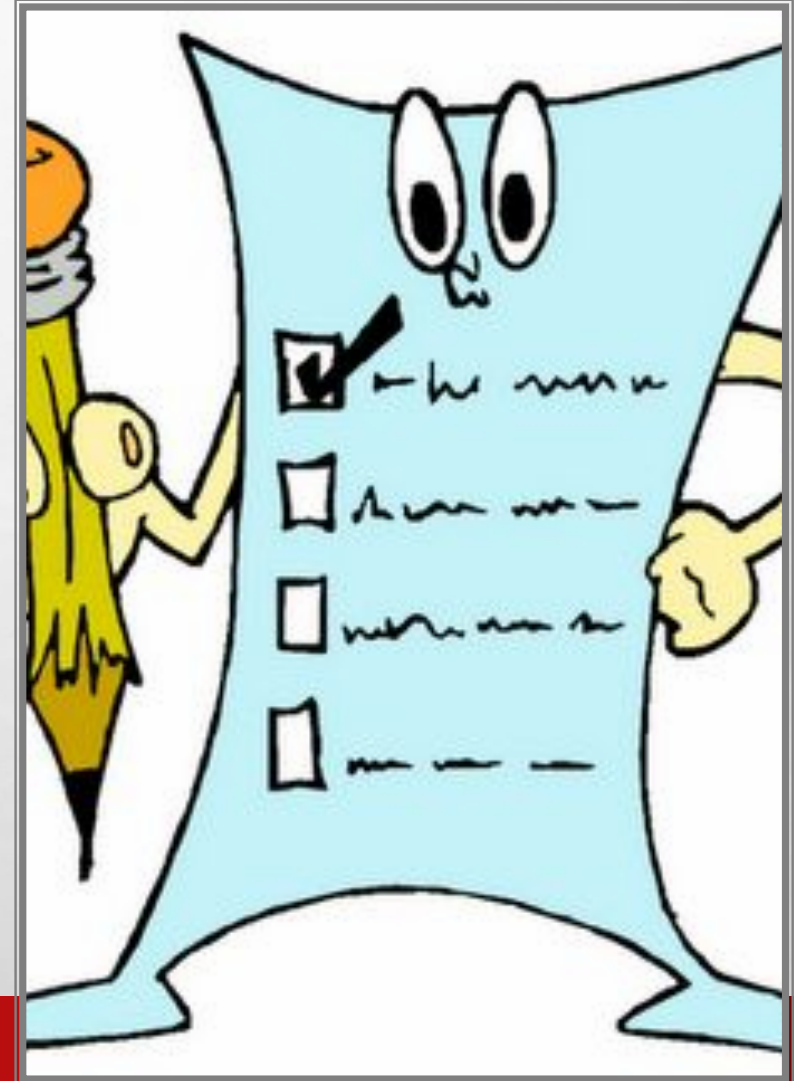
1 POINT PER QUESTION

7.5' GROUP: TRAT

FIRST TRY CORRECT= 3 POINTS

SECOND TRY CORRECT= 2 POINTS

THIRD TRY= 1 POINT



QUIZZES- LOW/ HIGH STAKES

INDIVIDUAL READINESS ASSURANCE TEST (IRAT)

- **INDIVIDUAL PREPARATION**
- **1 MINUTE PER QUESTION**
- **LOW POINTS**

TEAM READINESS ASSURANCE TEST (TRAT)

- **RELIANCE ON EACH OTHER**
- **SUPPORT YOUR TEAM**
- **DISCUSS/ PERSUADE/ LISTEN**
- **1.5 MINUTES PER QUESTION, 3 pts per question**

Followed up with clarification of testing terminology or questions

APPLICATION ACTIVITY

THE MORE I TALK, THE LESS YOU LEARN!



- **PROBLEM BASED: SITUATIONS OR PEOPLE THAT YOU MAY FIND IN YOUR CAREER PROGRAM**
- **ENCOURAGES TEAM COLLABORATION**
- **ENHANCES STUDENT ENJOYMENT AND COMPREHENSION OF MATERIALS**
- **AVOID GROUP THINKING- AGREEMENT NOT COERCION**
- **MUST STAND UP TO ANSWER GROUP QUESTIONS**

APPLICATION ACTIVITY

Gallery walk

Create a TBL module for one class.

Start with what you want students to problem solve, know, discover, or determine. (Your learning target)

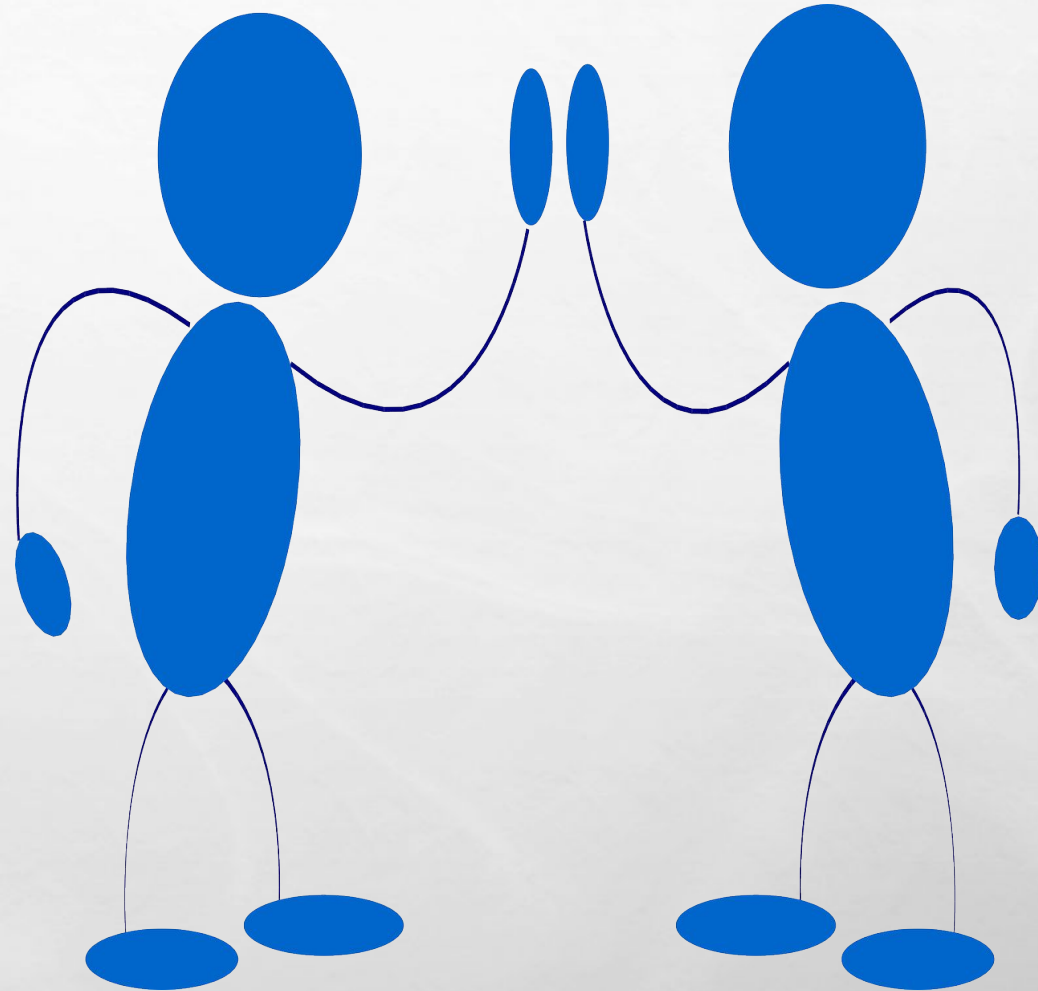
Here are some examples:

- **If a person has XXX set of symptoms how would you diagnose them? (Science/ Biology)**
- **How did The Black Plague change modern medicine? (History/ Science)**
- **If you were on a trip in Spain and needed to get to the grocery store, how would you prepare? (Spanish)**
- **How do you use fractions in everyday activities? (Math)**

Create an outline for one class

- **What learning materials
would you use?**
- **Design two multiple choice
questions**
- **Create one application
activity**

SELF REFLECTION AND PEER FEEDBACK



If you would like a Word/ PDF copy of the

SELF REFLECTION/ PEER FEEDBACK

Please email me.

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STUDENT GUEST SPEAKER- NATALY

<https://drive.google.com/file/d/1VuN-vNdREPIkbFBg9J5eETJuFNN8boV/view?usp=sharing>



Purchasing cards

<https://www.cognalearn.com/order-if-at-forms>

infrequent purchase

10-100 questions/ card

varied # of multiple choice questions

Online programs available as well.