COLLABORATIVE & COOPERATIVE LEARNING

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IN YOUR GROUPS

▶ Create a team name

▶ Design a Coat of Arms

▶ Assign a job for each person in your group

Discuss the following in your group:

▶ How do collaboration and cooperation benefit student achievement?
How do your use groups in your class?

WHY USE GROUPS?

- ▶ Students are responsible for learning
- ▶ Students learn by doing and helping
- ▶ Increases student achievment
- ▶ All students are active participants

Collaborative vs. Cooperative: What's the Difference?

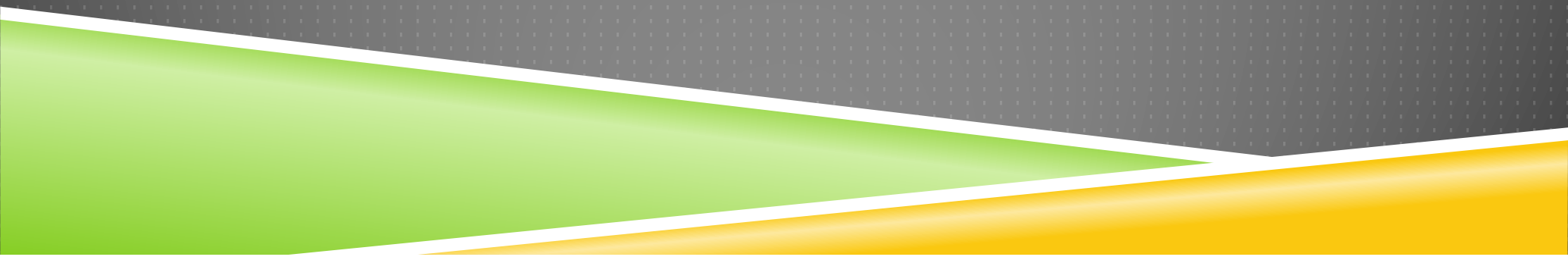| Collaborative	Cooperative
Student Centered	Teacher Centered
Open-ended Questions	Close-ended Questions
All members work together	Students have specific role or task
Students use research and/or previous experiences	Content-driven
	Individuals accountable and entire group accessed
Project Based Learning (PBL)	

USING DATA TO GROUP STUDENTS

- ▶ Small group instruction for struggling groups
- ▶ Heterogeneous vs. homogenous in team tournaments
- ▶ Put in excel and color code
- ▶ Successes

OTHER WAYS TO GROUP STUDENTS

- Playing Cards
- Candy
- Birthdays
- Postcards
- Clothing
- Pick Stick

ACTIVITIES & STRUCTURES TO USE FOR GROUP WORK

▶ See One Do One

▶ Sequencing

▶ One-One-Two Partner Share

▶ Team, Games, & Tournaments

▶ Family Competition

SEE ONE DO ONE

SEQUENCING

ONE-ONE-TWO PARTNER SHARE

▶ Involves two people

▶ Partner A speaks for one minute on topics while Partner B listens

▶ Partner B CANNOT speak, only listens

▶ Partner B speaks for one minute on topic while Partner A listens

▶ Partner A CANNOT speak, only listens

▶ Partners have open dialogue for two minutes

TEAMS, GAMES, AND TOURNAMENTS

FAMILY COMPETITION

- Group students heterogeneously
- Students are together for semester (home team)
- Create team name and Coat of Arms
- Receives points based on performance
- Group rewarded each week or every two weeks

HOW TO SUCCESSFULLY IMPLEMENT GROUP WORK

- Objectives
- Task
- Size of groups
- Sufficient time
- Procedures
- Monitoring

PROCEDURES AND ASSESSMENT FOR STUDENTS

- See handout

GROUP WORK AND TECHNOLOGY

- Wikis
- Edmodo
- Blogs
- Digital Locker

NUMBERED HEADS TOGETHER

- Give each member a number 1-4
- Discuss all information for the day
- Each member must know information
- Any member from group can be called to answer