

# MOVEMENT AND COLLABORATION IN THE CLASSROOM

**WHY, HOW, AND WHEN?**

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**Objective:** To increase the amount of intentional collaboration and movement in the classroom.

**Teacher Leader Standards:**

**Domain 4d:** Serves as a team leader to harness the skills, expertise, and knowledge of colleagues to address curricular expectations and student learning needs.

**Domain 7b:** Works with colleagues to identify and use research to advocate for teaching and learning processes that meet the needs of all students.

**Proposition 3.3:** Teachers Value Student Engagement

WHY IS MOVEMENT  
IMPORTANT?

ACCORDING TO A GROWING BODY OF RESEARCH, INCLUDING A [2011 STUDY FROM DUKE UNIVERSITY](#), STUDENTS NEED MOVEMENT TO INCREASE CONCENTRATION, WHICH IS ONE OF THE BIGGEST INDICATORS OF SUCCESS IN STUDENTS.

ACCORDING TO [EDWEEK.ORG](#), "MOVEMENT INCREASES BLOOD AND OXYGEN FLOW, WHICH POSITIVELY AFFECTS COGNITIVE DEVELOPMENT, PHYSICAL HEALTH, AND MENTAL WELL-BEING."

WITH THE NUMBER OF PHYSICAL EDUCATION PROGRAMS BEING CUT, IT IS NECESSARY FOR CLASSROOM TEACHERS TO INCORPORATE MOVEMENT INTO THEIR LESSONS.

COLLABORATION IN THE CLASSROOM IS A KEY PART OF LEARNING. STUDENTS NEED TO LEARN TO COMMUNICATE IDEAS WITH THEIR PEERS.

IT IS A WELL-KNOWN FACT THAT THE END PRODUCT OF MASTERY IS BEING ABLE TO TEACH THE CONTENT YOURSELF.

NOT ONLY DOES COLLABORATION ALLOW STUDENTS TO PROCESS INFORMATION AND DEVELOP COMMUNICATION SKILLS, BUT INCREASES STUDENT UNDERSTANDING AND MASTERY AS STUDENTS TEACH EACH OTHER CONTENT.

THIS IS GREAT. WE  
ALL KNOW THIS.  
BUT HOW???

## KAGAN STRUCTURES

DEVELOPED BY DR. SPENCER KAGAN, KAGAN  
COLLABORATIVE LEARNING STRUCTURES BRIDGE THE  
GAP BETWEEN INSTRUCTION, MOVEMENT, AND  
COLLABORATION.

WE HAVE ALL BEEN TRAINED IN KAGAN  
STRUCTURES, BUT NOT EVERYONE USES THEM  
DAILY!

ADDING A MOVEMENT-BASED KAGAN STRUCTURE  
TO YOUR LESSONS WILL INCREASE ENGAGEMENT  
AND LEARNING IN YOUR CLASSROOM.



YES, THEY TAKE TIME AWAY FROM TEACHER  
LED INSTRUCTION.

YES IT TAKES TIME TO DEVELOP ROUTINES  
TO TEACH STUDENTS TO MOVE AND  
COLLABORATE

BUT THE RESULTS ARE WORTH IT!

LET'S START WITH A  
PEOPLE HUNT!

THIS IS A GREAT WAY TO BUILD  
COMMUNITY, BUT CAN ALSO BE USED FOR  
ACADEMICS!

SEE MY OPINIONS PEOPLE FIND AS AN  
EXAMPLE

LET'S PRACTICE!  
WE'LL START WITH A  
SIMPLE STRUCTURE:  
TIMED PAIR SHARE

# Timed Pair Share



- 1) Teacher prompts with topic or question
- 2) Students think about the question
- 3) In pairs, Partner A shares, B listens
- 4) Partner B responds with positive gambit
- 5) Partners switch roles

THIS IS A GREAT WAY FOR STUDENTS TO  
DISCUSS AND SYNTHESIZE WHAT THEY'VE  
LEARNED!

LET'S ADD A LAYER:  
HAND UP STAND UP PAIR UP  
MOVEMENT IS JUST AS  
IMPORTANT AS  
COLLABORATION!



# Stand Up, Hand Up, Pair Up

- 1) Teacher says go (stand up, hand up, pair up)
- 2) Students keep hand in air until they find the partner closest to them (HIGH FIVE)
- 3) Teacher prompts with topic or question
- 4) Students think about prompt
- 5) Partners take turns sharing



THIS CAN BE USED AT ANY TIME TO GET STUDENTS UP AND MOVING WHEN THEY AREN'T FEELING MOTIVATED!

QUIZ QUIZ TRADE: A  
GREAT WAY BLEND OF  
INFORMATION AND  
MOVEMENT!

# Quiz-Quiz-Trade

- 1) Stand up, hand up, pair up
- 2) Partner A quizzes partner B
- 3) Partner B answers
- 4) Partner A praises or coaches
- 5) Partners switch roles
- 6) Partners trade cards and thank each other
- 7) Repeat at own pace



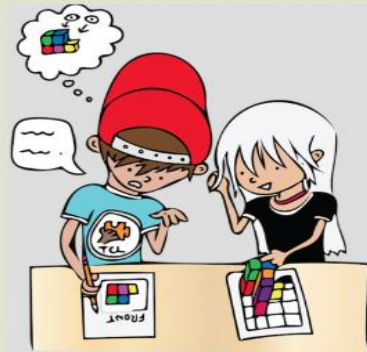
THIS IS A GREAT REVIEW FOR RECALL  
INFORMATION OR TO PREPARE STUDENTS  
FOR A NEW LESSON!

NOW YOU TRY!

ONE MORE!  
RALLY COACH!

# Rally Coach

- 1) Partner A solves the first problem (verbal & written).
- 2) Partner B watches and listens, checking and coaching as needed.
- 3) Partner B solves the next problem (verbal & written).
- 4) Partner A watches and listens, checking and coaching as needed.
- 5) Partners continue until all problems complete or time is up.





THIS IS A GREAT WAY TO INTEGRATE  
PROCESS BASED LEARNING!

INTEGRATING COLLABORATION AND  
MOVEMENT CAN BE AS PLANNED OR  
STRUCTURED AS YOU'D LIKE! EMAIL ME  
IF YOU WANT MORE EXAMPLES OF  
STRUCTURES OR CLASS AND TEAM  
BUILDING ACTIVITIES