Movement and collaboration in the classroom

WHY, HOW, AND WHEN?
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<u>Objective:</u> To increase the amount of intentional collaboration and movement in the classroom.

<u>Teacher Leader Standards:</u>

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
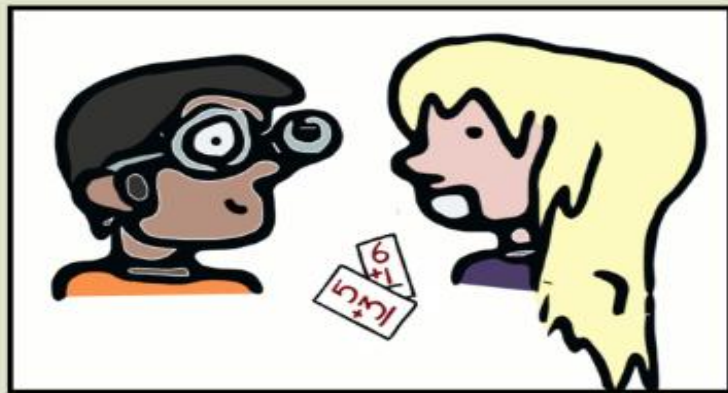5) Partners take turns sharing

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