

Info To apply for Tradeshow Proposals

50 word or less Company description

Action Based Learning is the sole manufacturer of the Kinesthetic Classroom line which includes pedal desks, motion chairs, standing tables, and active seating. This equipment includes formal training and classroom certifications for schools. Action Based Learning's training division, offers professional development and staff training focused on applying brain based research to the classroom, preparing the brain to learn, and how to create the most optimal learning environment for your students!

50 word or less Company description

Action Based Learning is on a mission to change the future for all children! More specifically, our mission is to serve the 3L child (Least, Last, Lost ---> First Foremost Found!) ABL's training division provides workshops worldwide, for teachers of all levels, OT/PT, parents, administrators, curriculum developers, and youth program coordinators. Master Trainers present on the topic of Action Based Learning; brain research that supports the link of movement and physical activity to improved academic performance, improved behavior, and overall student health. Other training topics include the brain in poverty, sensory needs for the developing brain, reaching the 3L student, and linking PE to education!

50 word or less Company description

In 2012 Action Based Learning began working with a team of Brain Research Experts, Educational Consultants and Classroom Teachers to develop a new way for children to learn and interact in their classrooms. What came out of our research and classroom testing is a line of "kinesthetic" - motion desks and tables that allow children to be in motion while they learn! This is not exercise equipment - this is an entire teaching methodology that utilizes standing tables, motion chairs and numerous simple movements that allows teachers to actually have more control in their classrooms while providing a classroom experience that is far more conducive to learning than traditional methods. This equipment comes with formal training and classroom certifications for schools and after school learning centers.

ABL Call for Proposals

Title -

Kinesthetic Classrooms: Well Behaved, Better Engaged, and More Attentive Students

Description

- In order to achieve increased engagement in the classroom, decrease negative behaviors and increase academic success, it is critical to understand the benefits of kinesthetic movements as they relate to positive classroom outcomes and making learning fun. Today's classroom is changing, and it's critical for educators to keep up with the newest brain research, which teaches us how to create an optimal learning environment for our students.

3 Objectives

1. What is a kinesthetic classroom?
2. Why should I have a kinesthetic classroom?
3. How to Create an Optimal Learning Environment
4. Identify the Benefits of Purposeful Movement

Title

Action Based Learning: An effective tool for the Brain in Poverty

Abstract:

Action Based Learning strives to change the future for all children by increasing their health, wellness and education through movement. Our 3L mission, strives to offer successful intervention strategies for the least, last and lost students in the school system. Implementing effective strategies for students of poverty will assist all student learning. Success builds self confidence and self esteem which are critical to learning. Poverty plays a role in student absenteeism and other social, emotional, and cognitive interactions with others. Building relationships is a critical component. We believe that our 12 Foundations of Learning Readiness play a key role in making the ABL lab an effective tool for all students.

Objectives

Learning Objective 1: Identify and describe the benefits of implementing the 12 Foundations of Learning Readiness within the classroom.

Learning Objective 2: Identify potential barriers to education within the 3L (least, last lost) community of students.

Learning Objective 3: Discuss strategies for overcoming barriers including filling developmental gaps, hands on classroom strategies and behavioral interventions.

Summary:

Action Based Learning strives to change the future for all children by increasing their health, wellness and education through movement. Our 3L mission, strives to offer successful intervention strategies for the least, last and lost students in the school system. The 12 Foundations of Learning Readiness play a key role in making the ABL lab an effective tool for all students.

Review Status: 60 minute oral presentation

Title -

The Correlation between Physical Activity and Cognitive Learning

Description

NOW is the perfect time to develop a youth fitness program! It is critical to not only understand the benefits of physical activity, but to understand the connection between physical activity and learning.

Discover how developmental gaps can be filled through specific fitness models. Leave this training prepared to not only teach staff/parents/administration the importance of your program, but also have the ability to transform your program and have a higher impact on your students.

3 Objectives

1. Review the Current state of youth fitness
 2. Explore the options for improving youth fitness
 3. Setting goals for your students
 4. Understanding the appropriate equipment for different age groups
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The Role of PE in Action Based Learning and Kinesthetic Classrooms

Research supports the many benefits of movement as it relates to student's cognitive learning and academic performances without question. Come and experience how academic learning is from the feet up as opposed to the head down and how movement supports wellness, health and fitness.

As Physical Education and Health professionals, isn't it our ultimate goal to have our student's become better learners and achieving overall wellness? The session will explore local data from kinesthetic classrooms and describe Action Based Learning programs. Most importantly we explain the pivotal role that wellness professionals have in designing, implementing and supporting these teaching and learning ventures within a school.

Break-Out Session 1

8:30 am - 10:15 am

Bringing Intentional Movement from PE to the Classroom, How the PE Teacher becomes "Super Hero"

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Break-Out Session 2

10:20 am - 12:05 pm

"PS 195 A case study into Implementing a Successful Action Based Learning Program into a NYC Public School"

Katia and Perry could tell their story from inception, recruiting administrators, tracking down funding, training, their efforts to have their staff come onboard, and what their roles have now become after the lab is up and functioning, the thoughts of their colleagues, how they schedule the room, who uses it and any possible future plans..

Break-Out Session 3

Applying Action Based Learning Strategies OT/PT

What IS Action Based Learning?

What Makes Action Based Learning an effective tool? The Science and Research that supports ABL. What does research tell us? What do the experts say? How does movement facilitate cognition? Exercise benefits the Brain First!

Brain Regions and Brain Function Brain Anatomy

The 12 Foundations of Learning Readiness

Crossing the Midline - Cross Lateralization

Body in Space - Vestibular/Proprioception

Balance - Spatial Orientation

Visual Development - Encoding Symbols

Rhythm - Beat Awareness and Beat Competency Tactile Learning- Sensory Motor and Fine Motor Skills Motor Skills -

Locomotor and Nonlocomotor Skills Eye/Hand Eye/Foot Coordination - Manipulative Skills Physical Fitness- Strength

and Flexibility Cardiovascular Fitness- Aerobic

Problem Solving: Embodied Cognition

Self Management: Mindfulness and Self-Awareness

How Action Based Learning Strategies Impact the Early Child

Action Based Learning is designed to prepare the brain for learning. Each active learning station in the lab, applies what we know about the brain body connection by focusing on the 12 foundations of Learning Readiness. For example, the body's vestibular system controls balance and spatial awareness. Strengthening these foundations facilitates the student's ability to place words and letters on a page. When a student walks or crawls in specific patterns, the brain's ability to encode symbols is increased. Proper development and remediation of these systems are critical to a child's ability to learn.

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Self Management: Mindfulness and Self-Awareness
