

# Project Go Ahead Engaging the Individual Learner

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### What is Project Go Ahead?

*How Can Our Experience Help Students?* 

- Opportunity to understand our students on an individual level "If you can reach them, you can teach them!"
- Grant
  - Students and Staff received Kolbe index
  - Staff training
- Not about change in who we are as educators
- Using information in our instruction to know our students and <u>differentiate</u> our instruction



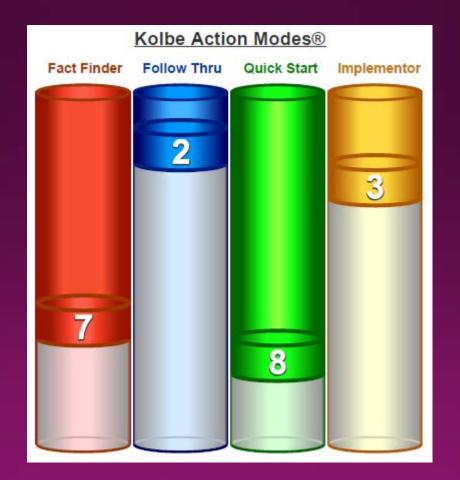
# What would **you** do first...

If I put you in a group of four, and asked you to build an educational toy at least 6 inches high with one moving part?



# What is the Kolbe Index?

- Research-based tool that measures how one *naturally* problem solves
- Does not change over time
- Instinct
- About Strengths, Not Weaknesses
- 3 Parts of the Mind
  - Affective
  - Cognitive
  - Conative



### Three Parts of the Mind

### Cognitive Thinking

IQ Skills Reason Knowledge Experience Education

### Affective Feeling

Desires Motivation Attitudes Preferences Emotions Values Conative Doing

> Drive Instinct Necessity Mental Energy Innate Force Talents





Kolbe Wisdom

# What the Kolbe Wisdom is not about...

- how smart you are
- how capable/skill level
- what you can and can't do
- personality
- social style
- what you want to do

# Activity

Take a moment to trace your non-dominant hand...

Now trace your dominant hand... ...little tougher, isn't it?



**RED BLUE WHITE** YELLOW GREEN PINK RED GREEN WHITE PURPLE RED **GREEN PINK GREEN** ORANGE RED BLUE RED YELLOW WHITE GREEN **RED PINK** 

### **Conative Stress**

The concept of going against your grain.

- It's possible to do
- It can cause you some stress or anxiety
- On a short term, it's not a problem
- Over time, it becomes exhaustive



• Think about a time where you completed a task that didn't feel natural or took extreme concentration, as opposed to a task of equal value, but was completed rather naturally.

### Action Modes<sup>®</sup>

### Fact Finder: Gather and share information

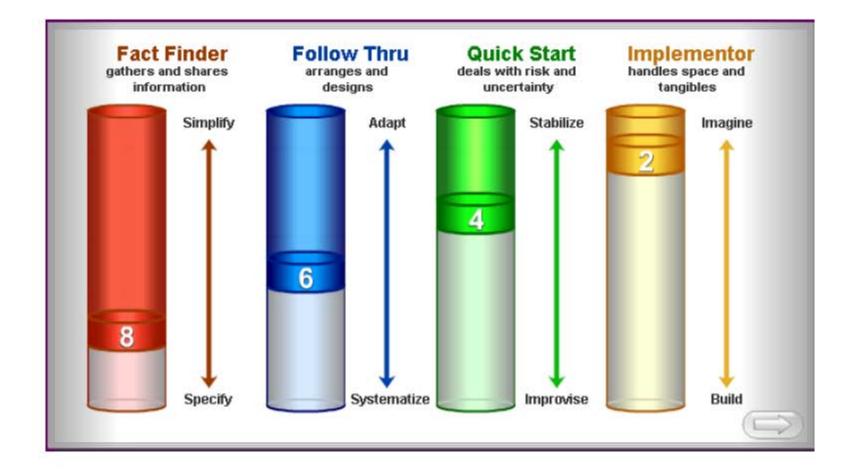
Follow Thru: Arrange and design

**Quick Start:** Deal with risk and uncertainty

**Implementor:** Handle space and tangibles



### How you take action in these four instinctbased Action Modes® defines your MO

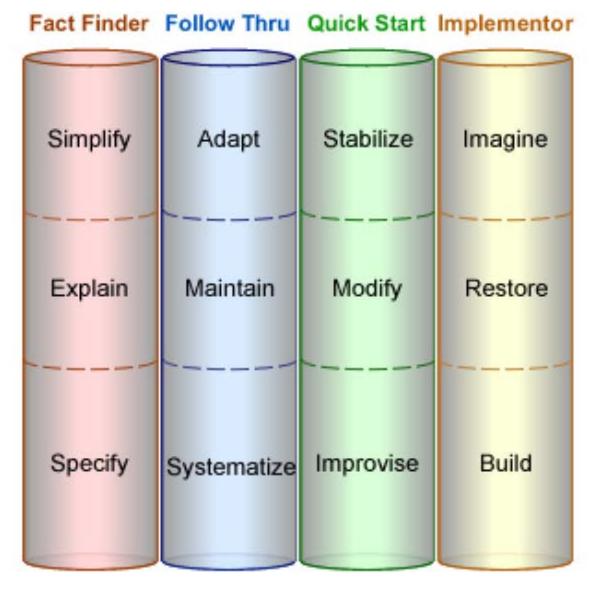




### 12 Kolbe Strengths™

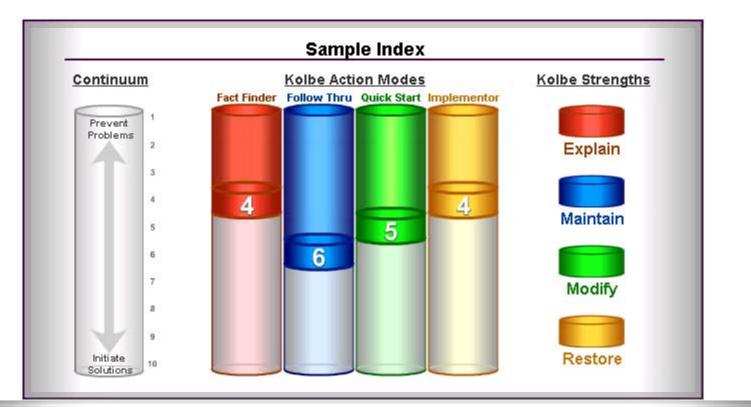
Everyone has a strength in each mode.

Diversity in the combination of strengths creates a multitude of MOs.





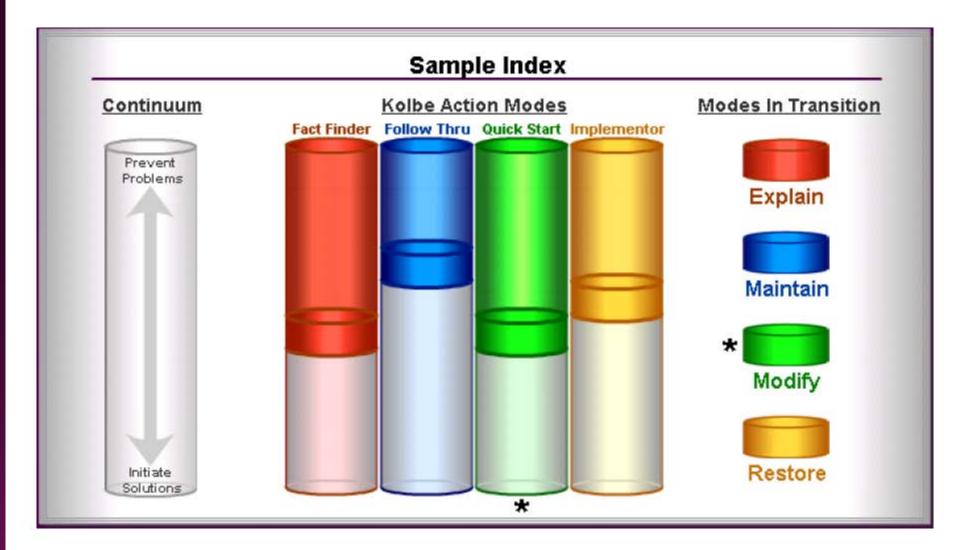
### **Mediator/Facilitator Result**



- A Mediator/Facilitator:
- does not initiate in any mode
- contributes by accommodating and adapting to others
- easily switches between modes as needs arise



### Kolbe A<sup>™</sup> Index Transition Result



# Startling Statistic First Hand

- High School At Risk Freshman Academy: 42 students identified
- When looking at their Kolbe results, 86% of the students were Quick Starts, Implementors, and Mediators

• The truth hurts.



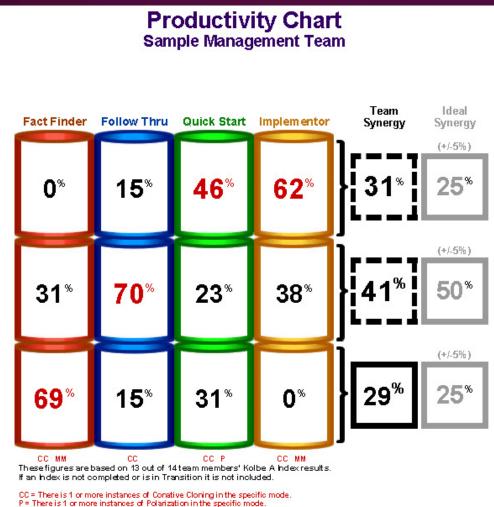
# Kolbe Team Synergy™ Synergy Algorithm

Kolbe has proven:

Without synergy, teams are prone to failure.

Kolbe also makes synergy:

- Definable
- Quantifiable
- Predictable
- Improvable



MM = There is 1 or more instances of Missing Methods in the specific mode.

# Synergy in Teams

Business to Education Model

- Faculty
  - Middle School Teaming Model
  - High School and Elementary Application

### • Students

- Identifiable contributions to team
- Makes cooperative learning even more powerful



# Shouldn't students learn to work outside their comfort zones?

- An individual's Kolbe index doesn't change over time.
- It's not an excuse. A Fact Finder-Follow Through doesn't mean a student won't try new things. It means they tend to want more information before making that leap.
- When a student naturally learns a certain way, maximizing that style of learning when possible only adds to retention of material and enjoyment of learning.
  - Think about what changes between elementary and high school classes...



# Kolbe and Shawnee Heights

- Partnership with our middle school
  - 568 students, approx. 70 staff members
- \$30,000 Grant
- Benefit:
  - Each staff member and student has an individual Kolbe index
  - Training and software provided
- Last Year:
  - Awareness of Student Strengths; Grouping, Some Differentiation
- This Year:
  - Classroom tool to differentiate instruction (PBL, Kagan, daily activities)



### Observation #1: Increased Engagement



- Students found:
  - Role in group projects
  - Value
  - Contribution to team
  - Teachers "understood them"
  - Success in core areas

### Observation #2: Decreased Discipline Issues



- Data pulled in Feb 2013, 67% of our students sent to the office were Quick Start or Implementors.
  - Disruptive Behavior
  - Off Task/Inappropriate Behaviors
  - This <u>SAME</u> population of students had <u>6.6%</u> office referrals in elective classes, where content was hands on and their identified strengths more naturally utilized.

# Observation #3: Patterns



Qualitative Findings

- Initiating Fact Finders and Follow Throughs tend to do better in school and enjoy it more.
- Teachers "tend" to be initiating Fact Finders and Follow Throughs.
- Our Quick Start students especially shared they gravitated towards the QS teachers in the building.
  - Why? Movement/Activities Changed Often

Areas of Continued Research

- High number of Initiating Ouick Starts and Resistant Follow Throughs self reported to have ADD.
- Matching Teacher to Student MO increase student achievement?



Project Go Ahead

# Implementation

# **Staff Training**



- Staff received indexes first, training for student use second
- Experience it to believe in it
- Statistical Research Available
- Training from both consultants and Kathy Kolbe, Founder

# Project Go Ahead with Students



- Parent Letters
  - Communication #1
- Grant and Benefits
- Indexed students online
- Confidential Last Name ID
  - Research collected as grant

### **Benefits for Students**

- Results in small groups with similarities
  - Affirmed and strengths recognized
- Learned how their strengths work in their favor
- Most natural way to approach studying and test taking

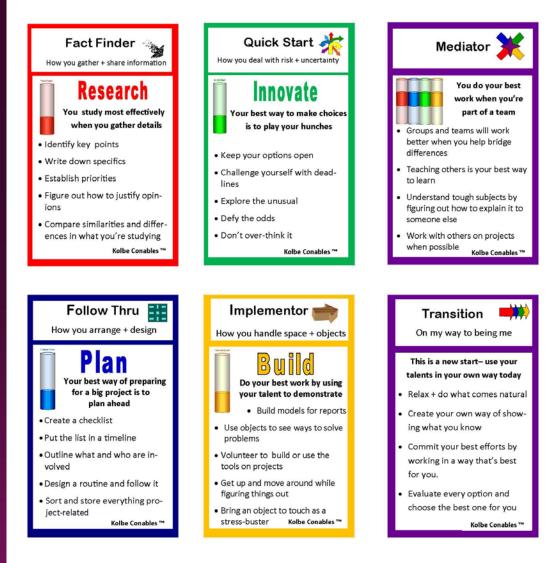


### Students Provided With Their Results





### Conable Cards



### Each Student Has Their Own Lanyard





#### Kolba Conable Tricks

Kolbe Conable Tricks			
Fact Finder	Follow-Thru	Quick Start	Implementor
SIMPLEY	ADAPT	STABILIZE	IMAGINE
<ul> <li>Your most effective ways of studying</li> <li>Skim—get to the bottom-line.</li> <li>Find the big picture information—give it a slogan or commercial.</li> <li>Write down one-word summaries or simple examples.</li> <li>Put complex ideas on 3X5 cards, or slides.</li> <li>Pick out what matters most.</li> </ul>	<ul> <li>Your best way of preparing for a BIG event</li> <li>As you get ideas, write them down and put them in a special place.</li> <li>Figure out how long it will take you to get ready and set aside time just before it happens.</li> <li>Set deadlines for yourself to do the most important parts as they need to happen.</li> <li>Just before the event, stop everything else possible and focus completely on it.</li> </ul>	<ul> <li>Your best way of preparing for a BIG event</li> <li>Have a solid set of rules for things you would <u>not</u> do.</li> <li>Consider whether choices fit those standards.</li> <li>Avoid the choices that do not fit your goals.</li> <li>Seek ways of doing things that match your goals.</li> <li>Stick with choices made this way.</li> </ul>	<ul> <li>Your best way of preparing for a BIG event</li> <li>See the results in your head.</li> <li>Decide what has to works especially well.</li> <li>Find something like it that could make it work.</li> <li>Look for short cuts or ways that would work for as long as it needs to work.</li> <li>Find others to do what you don't do best.</li> </ul>
<ul> <li>EXPLAIN</li> <li>Your most effective ways of studying</li> <li>Keep studying when you're on a roll; come back later if you are not.</li> <li>Review everything and go back to the most important things.</li> <li>Write down key points.</li> <li>Explain and talk it through with others.</li> <li>Check through everything— without getting bored.</li> </ul>	MAINTAIN           Your best way of preparing for a BIG event           ×         Find out what is expected of you.           ×         Agree on times that will work for you to check back.           ×         Set times when you will have your part done.           ×         Schedule your time so you can be sure you'll be ready.           ×         Have a place where you keep everything relating to it.	<ul> <li>MODIFY</li> <li>Your best way of preparing for a BIG event</li> <li>Talk ideas over with others.</li> <li>Be sure your ideas fit in with your other choices.</li> <li>Pay attention to how ideas play out for others.</li> <li>See if people you admire would also make the same choices.</li> <li>Consider the worst that could happen if you made a particular choice.</li> </ul>	REPAIR         Your best way of preparing for a BIG event         ☑       Get parts and materials that you know work.         ☑       Discuss possibilities with others.         ☑       Discuss possibilities with others.         ☑       Read directions.         ☑       Find others to work with when necessary.         ☑       Decide what really needs to work and for how long.
SPECIFY Your most effective ways of studying > Write it down. > Make notes. > Identify the most important points. > Find out what topics have been covered on past tests. > Prove—but don't argue.	SYSTEMATIZE Your best way of preparing for a BIG event * Outline what and who it involves. * List everything you need to do and check it off as you do it. * Put the list in a time-line, giving yourself deadlines. * Schedule a regular time to work on it. * Have a special place to put everything you're working on.	<ul> <li>IMPROVISE</li> <li>Your best way of preparing for a BIG event</li> <li>Keep your options open.</li> <li>Know what you would never risk—and don't.</li> <li>Take risks—unless things keep going wrong along the way.</li> <li>Experiment with ideas that don't put you in danger.</li> <li>Listen to what you say—and act upon it.</li> </ul>	BUILD         Your best way of preparing for a BIG event         Image: Set quality tools and materials.         Image: Don't try to hurry.         Image: Find a place to work where you can leave it until it's done.         Image: Don't try to tell people what you're doing while you're doing it.         Image: Don as much as possible by hand.

# Engaging the Individual Learner

Teachers Have....

- Access to "how" <u>individual</u> students best problem solve.
- Decreased conative stress and frustration with students
- Better relationships

Students Have...

- Affirmation
- Tools to use these instincts to their advantage
- Increased attendance, increased satisfaction with school



# Project Go Ahead in Action







# Student Experience



### What our teacher's say about Kolbe...

### From our Instructional Coach, Stacey Bell...

### Kolbe Became Part of Our School Culture



...and part of our vocabulary with staff and students.



# What the Students Say....

### How Can Kolbe Be Used in the Classroom?

### **#1)** Awareness

- Talk about Kolbe results
  - Yours and Theirs
  - Not an Excuse-Strength
- Remind them of their initiating strengths-positive recognition!
- Compassion and Understanding
- Knowledge



### How Can Kolbe Be Used in the Classroom?

- **#2)** Grouping to Maximize Synergy
- Kagan Groups
- Project Based Learning
- Identifiable student strengths
- Project Design/Grouping

Examples grouped with like Strengths not as productive.



### How Can Kolbe Be Used in the Classroom?

### **#3)** DIFFERENTIATION!

- Providing choices in assignments for students
- Assigning roles/tasks good fit to students just like employers would at the workplace

### Ready for more??

 Allowing students to submit proposals for projects



PBL or Group Project Planning:



- Task your <u>Quick Start</u> with leading the generating ideas discussion
- Have your Follow Through student outline group project tasks and timeline
- Utilize the Fact Finder consider the details
- Implementor-What visuals or models will your team create?

### Fact Finders:

- Research
- Identify supporting details
- Compare and contrast
- Put together data points
- Find previous examples
- Debate with supporting details-writing
- Explain in detail

### **Follow Through**

- Systemize
  - Create mnemonic device
- Complete self-paced, teacher designed tasks with steps
- Logs-daily journals
- Explain steps or process start to finish
- Know the syllabus-daily activities or routines

### **Quick Start:**

- Create
- Present
- Let them get started quickly and change their minds as they work through an activity
- Exploration
- Verbal Exchanges-Discussion

### Implementor

- Build-Replicate
- Model
- Draw, Depict Visually
- Textile
- "Show" others-presentation
- Movement
- Run experiments, labs



### Mediators

- Work best in groups
- Allow for contribution
- Teach others
- Demonstrate

### Transition

- Encourage them to do what's natural
- Find their own way to complete a task
  - See them try other student's ways



### Discussion

We have found there is three basic phases to implementing Project Go Ahead:

Awareness
 Synergistic Grouping
 DIFFERENTIATION

Where does your building fit? What could this look like in your school?



# Replication of Project Go Ahead

Project Go Ahead... GO AHEAD! Be Yourself!!

Grants Available

**OpGo Alternative** 



Password: projectgoahead

## **Contact Information**

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