Show Me The Data:
A Comprehensive Approach to fostering a Data-Driven Culture

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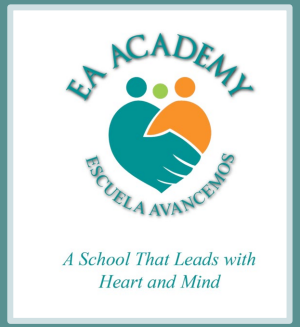
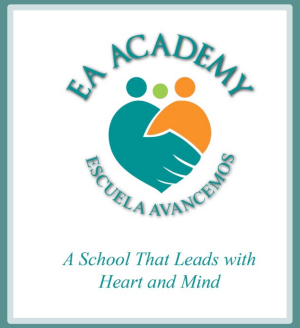


Session Objectives

1. Understand EA's data -driven framework for application at your school setting

1. Leverage the provided tools and resources to adapt within your school setting

1. Reflect on current practices and next steps for your school data culture



Cycle of Data Gathering

Track & Monitor Goals

Is it happening?

Root Cause Analysis

Why did it happen?

Strategic Plan

What do we want to happen?

Root Cause Analysis

Why did it happen?

Root Cause Analysis:

- Identify:
  - Strengths
  - Problem statements (prioritize)
  - Root cause analysis
    - What is problem statement?
    - Why does the problem exist?
    - How do you know it is a school wide problem?
      - 3 data sources
- Examine:
  - Who is in the room
  - What is their lens?

Resources:

- Root cause document
- Virtual Workspace pages 1 - 6

Strategic Plan

What do we want to happen?

Strategic Plan:

- pre - process (data compilation)
- Step-back process
- Break down vision vs. goals vs. action steps
- ideal conditions
- Feedback & people in the room
- Vet through pillars of EL instruction, anti-racist & incusive approach, mindset shifts needed
- SMART goals

Resources:

- Strategic plan document
- Data step back packet (prework)
- Data step back PPT
- Problem statement into an action
- Key questions for smart goals
- Virtual workspace - pages 6 -12

Track & Monitor Goals

Is it happening?

Track & Monitor Goals:

Inspect what you expect: :

- Action steps from strategic plan
- Checkpoint data (short & long term)
- Evidence of completion & status
- Monitoring at different stakeholder levels:
  - Teacher
  - School
  - Leadership
- Individual data chats

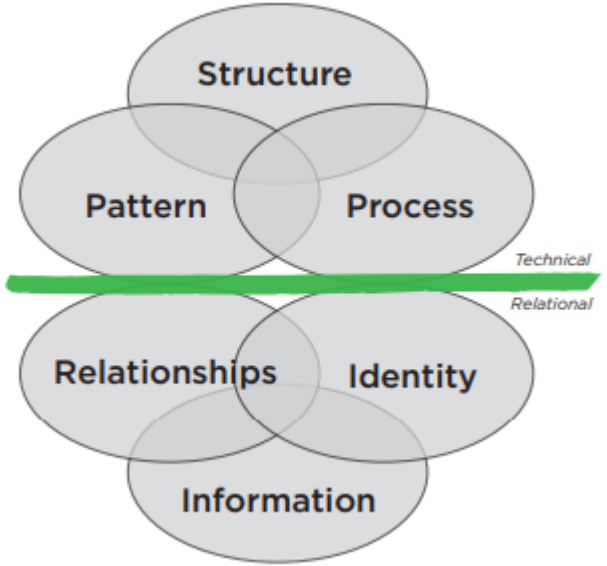
Resources

- Data Master
- Individual Data Chats
- Data step back packet

Collecting the Right Data

Data Compilation:

- Technical vs adaptive focus of data observing/monitoring (6 circle model)
  - Ways of collecting empathy data / qualitative data
- Data step back packet with wide focus



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Closing Question:
What are your next steps to support a more comprehensive data driven culture at your school?