Force Field Analysis

A Context-Based Problem Solving Tool

Based on Field Theory
By Kurt Lewin

Please read pages 26-28 in your Day -2- Participant's Manual

Basic Ideas in Field Theory

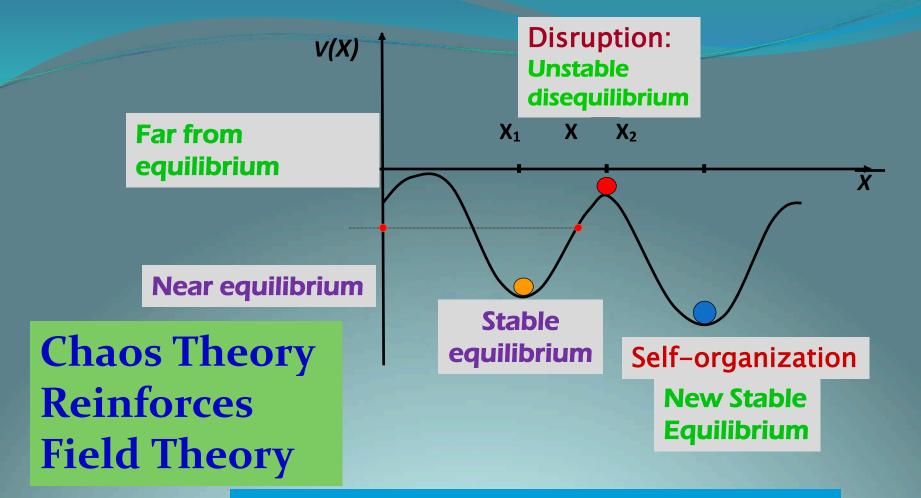
- 1. Behavior occurs within a field of dynamic influences.
- 2. A force field has plus and minus influences that function interdependently to create a dynamic.
- 3. To change the field of influence, forces need to change, along with their strength.
- 4. The field of influence can be altered by adding, subtracting, strengthening or weakening the forces.

Kurt Lewin's Theory of Change

UNFREEZE a field's dynamics

CHANGE to a goal/solution/aspiration

REFREEZE to a new dynamic field of forces



Disequilibrium is caused by information that **disrupts the system** significantly

and takes it to a new place of equilibrium.

Professor Shuhua Li, Nanjing University, Nanjing China

Types of Forces/Influences

- Driving Forces Toward a direction
- Restraining Forces Resistance to Change
- Induced Forces Imposed on the Field
- Personal or Organizational Interests/Orientation

Altering the Forces -

Dynamics in the Field

- Add a Force(s)
- Subtract a Force(s)
- Strengthen a Force(s)
- Weaken a Force(s)

Force Field Analysis: A Dialogue

STEPS: Tool

- 1. Identify the problem / opportunity / goal.
- 2. Draw a picture of the field of influences.
- 3. Rate forces + or -, and indicate their strength +5 (strongest) through -5 (weakest).
- 4. Rank order forces facilitating and restraining (strongest at the top).
- 5. Alter the strength of the force: add, subtract, strengthen, weaken.
- 6. Plan how to alter the force field dynamics to pursue your purpose.

A Force Field Analysis Example District School Board of Pasco County

- 1. Goal: Create conditions for preparing students as global citizens
- 2. Identify and label the forces, showing their strength
- 3. Assign a strength to each force +5 = strongest; -5 = weakest

Force Field

Pasco County

- + 2 Emerging Communication Systems
- 4 ComplianceOrientation

+5 Pasco Strategic Focus

- +5 LSSD Training
- + 1 International School Connection, Inc.

-3 Teaching Traditions

Students as Global Citizens

- 3 FCAT Expectations

- +5
 Technology
 Services
- 4 Little knowledge global conditions of schooling
- + 5 Pasco Leadership Commitment

- 1 Few Global Connections
 - -4 20th century professional mindset

-2
Low use of new technology in the classroom

Rank Order of Forces

Facilitating Forces Restraining Forces

New Pasco Strategic PlanTraditional practices

Pasco leadership commitment20th century professional mindset

Technology servicesCompliance orientation

Changing global forcesTeaching traditions

Pasco leaders' interestsFCAT orientation

LSSD trainingLow professional interest

New communication systemLittle knowledge of global issues

International School ConnectionFew global connections

Force Field Analysis Changing the Dynamics

- 1. Partner Leadership Development with Instructional Media and Technology
- 2. Integrate new technology instruction into LSSD training
- 3. Train more LSSD facilitators and offer more cadres
- 4. Begin a District program for global school connections Global Partnership Project
- Partner with the International School Connection (ISC) for global connections
- 3. Expand the Pasco Vision Become a high-tech global learning center school district

Action Possibilities

Goal To develop school and district leaders for sustainable development within a global context of schooling

Actions

- 1. Offer LSSD to six more cadres of school/district leaders
- 2. Develop six more LSSD facilitators and master trainers
- 3. Create a partnership with two other school districts: Europe and Asia
- Involve teachers in global school partnerships
- Create a LEARN communication platform for school partners
- Launch a pilot Global Partnership Project (GPP) with the ISC
- Create an international GPP leadership team
- Focus the GPP work on global student learning projects
- Form a district partnership with the ISC to pursue the new vision

Let's Practice the Force Field Analysis Tool

The Challenge

To develop a digital work culture that will enhance learning, sharing, and working collaboratively.

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Work at your table groups and then we will debrief together.