Welcome

Science Instructional Coach - NGSX - JEPL - Author - FIRST Mentor
Norms

- Participate & Share
- Be Present
- Growth Mindset
- Build on knowledge
ECA SCIENCE KIT SERVICES

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My Adventure
Phenomenea
Anchoring Phenomenea - Real Life
4 C's
Communicator - Critical Thinker - Contributor - Collaborator
& You.....

why?
Link to Video: https://www.youtube.com/watch?v=LMCZvGesRz8
Design Elements

- Challenging Problem or question
- Inquiry
- Authenticity
- Student Voice & Choice
Design Elements

• Reflection
• Critique and Revision
• Public Product
WB PBL's

• Materials & Motion - K
• Sound & Light - 1st
• Natural Disaster - 4th
• Animals - 1st
Kindergarten

• PS2.A - Push, Pull, Collision, Speed, Direction
• PS2.B - Change Motion
• PS2.C - Relationship
• ETS1.A - Engineering Problem
Grade 1

• PS4.A - Vibrations
• PS4.B - Light
• PS4.C - Communication
Grade 4

- ESS3.1 - Natural Resources
- ESS3.2 - Natural Hazards
- ETS1.B - Engineering Design
Link to Video: http://www.youtube.com/v/nHqM0WA337M
Link to Video: https://www.youtube.com/watch?v=zJEFoZ7j3A
My Top 5

1. Who is in front of you?
2. Open your door!
3. Use what you can...
4. Take a risk, try it-
5. Celebrate where you are!
Next Steps...