

Technology and the School Administrator

L.P.Irish
Burlington School District₁
DOTS IV

Making It Happen

Day Three:

Modeling
Vision
Implementation
Your Plan

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Making It Happen

Modeling – a key element!

Presenters Toolkit

(projector, laptop)

Remote Clicker \$25 (Targus)

IPEVO \$75

Microphone \$20 (Gigaware - RadioShack)

Web Cam (Scopia Desktop) *\$95

Power Strip

Flash Drive

Backup Plan

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Making It Happen

Vision

The Third Wave

Productivity Tools v. Thinking Tools

David Jonassen, Computers as Mindtools

Handout - student project work

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Making It Happen

Vision

Future Trends

- Collaborative Tools (google)
- 24-7 Access (age appropriate)
- Hosted/Cloud Based (content appropriate)
- Mobility (cellular/wireless)
- Tablets
- Individualized
- 1-2-1
- Less reliance on traditional tech support

Plan for the future not the past!

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Implementation Science

Thanks to: Michael Ferguson

and

SISEP

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Questions:

- Have you ever been involved in a project that was unsuccessful?
- How much attention was paid to the critical features (differences that make this practice distinct) of the practice?
- How much attention was paid to supporting the implementation of the practice?
- What practice are you looking to implement? (regulation, instructional practices, behavior supports, supports to sub-populations, specific district or regional initiative.

06/29/11

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Key Elements of Implementation Science

IMPLEMENTATION STAGES

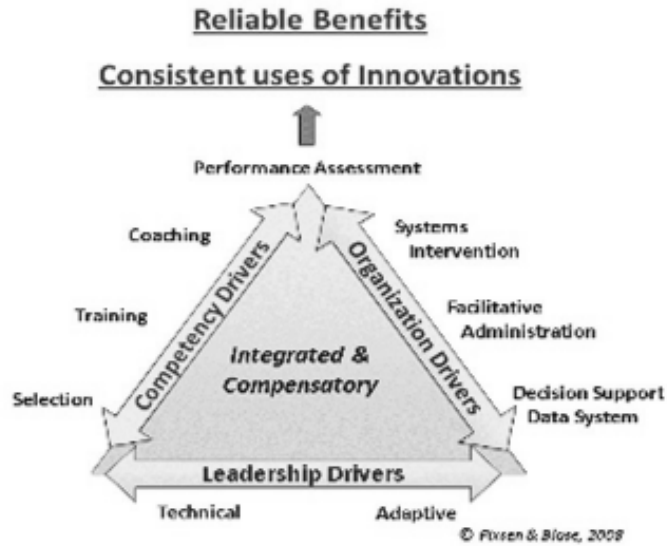


06/29/11 <http://sisep.fpg.unc.edu/stages-0>

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Key Elements of Implementation Science

IMPLEMENTATION DRIVERS



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<http://sisep.fpg.unc.edu/drivers>

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Key Elements of Implementation Science

IMPROVEMENT CYCLES



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<http://sisep.fpg.unc.edu/improvement-cycles>

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RESOURCES

What resources will needed?

(See TCO information to determine)

- Are there current resource expenditures that require change, adjustment or elimination?
- Are there current practices that require change, adjustment or elimination?

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Making It Happen

Your Plan

p. 19 of syllabus

“modest school level plan to inform other teachers in the school...”

Key Content Elements

Dots IV Process

Unit and Implementation

Key Pedagogy in Dots

Technology/Web 2.0 ---> effectiveness

Classroom Scenarios

Vermont Technology G.E.s

Making It Happen

Activity Two:

Your Plan

Intended to “inform”

But Consider:

Longer Term Vision/Goals

Next Steps

Does this “inform” step align?

How to not make this “another initiative”

How to use this to engage/encourage others

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Your Plan

Required in Draft (July 14)

Goal

Audience

Timeline (proposed)

Specific Events (e.g., Sept. Fac Mtg)

Topics and Identified responsibilities

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Technology and the School Administrator

For More Information

Contact me @ pirish@bsdvt.org

Future Events:

VPA Leadership Academy Aug. 2-4

Vermont Fest Pre-Session for Administrators

Nov. 2