Advancing a Global Blueprint for Technology in Education

The Blueprint for Technology in Education Summit @ FETC 2019

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SPECIAL THANK YOU

The Blueprint for Technology in Education Summit

- **The Global Landscape of Educational Technology – Trends and Successes**

  (Presentation)

  8:00 – 9:00 am

- **Advancing a Global Blueprint for Technology in Education**

  (Presentation)

  9:15 – 10:45 am

- **Put the Learning Before the Technology**

  (Panel)

  11:00 – 12:15 pm

- **Making the Right Decisions Around Data Systems and Technology Tools**

  (Panel)

  1:15 – 2:30 pm

- **What Does Tech-Savvy Educational Leadership Look Like?**

  (Panel)

  2:45 – 4:00 pm

- **Crafting Your Action Plan: Leveraging Technology in Our Schools**

  (Workshop)

  4:15 – 6:00 pm

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Stay up-to-date on the Blueprint:

http://edtch.co/BlueprintForm

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Agenda:

- Setting the Stage

- The Birth of The Blueprint

- The Blueprint's Main Themes

- Why a Blueprint?

- The Organization and Our Board

- What's Next?

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Introductions – Matt Harris, Ed.D. and Vincent Jansen

Owner and Chief Consultant

International EdTech

Singapore

Owner

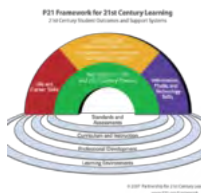**Denra Consulting**

Vancouver, BC, Canada

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Why the Blueprint?

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EdTech Frameworks and Standards

http://edtch.co/EdTechStandards

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GROUP DISCUSSION ONE:

HOW DO YOU USE THESE TOOLS IN YOUR SCHOOLS/ORGANIZATIONS?

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What's the GAP?

- Existing EdTech Frameworks and Resources:
  - Are outcome based
  - Give little insight into practice or process
  - Are rarely measurable
  - Only focus on academics
  - Rely on assumptions

- Assumptions
  - Individuals are consistent in the process
  - Individuals are knowledgeable about technical details
  - Individuals understand the upstream and downstream implications of their actions
  - Individuals know good practice
  - Individuals are the center of the system
  - The school is in North America

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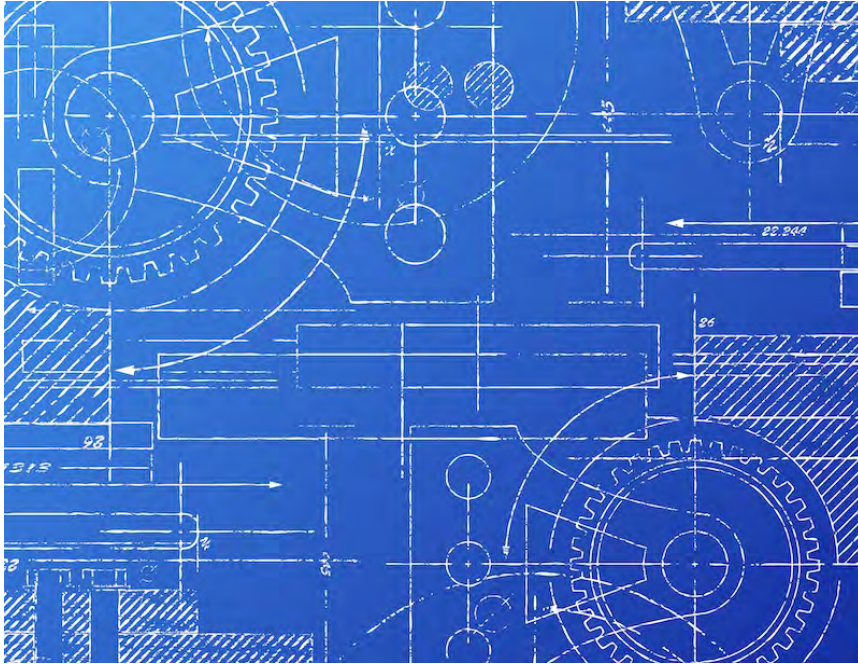The Birth of The Blueprint for Technology in Education

In 2015, we started with key questions:

Can we create a roadmap for all technology in a school or district?

and

How can this be valuable to schools, educators, and EdTech companies?

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The Birth of The Blueprint for Technology in Education (cont'd)

- Schools organizations worldwide
- District leaders
- Curriculum agencies
- EdTech companies
- Conference organizers
- EdTech experts
- Accrediting Agency

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Blueprint For Technology In Education

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DO YOU FIND A NEED FOR THE BLUEPRINT IN YOUR SCHOOLS/ORGANIZATIONS?

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BLUEPRINT FOR TECHNOLOGY IN EDUCATION

LEARNING TECHNOLOGY

INFORMATION TECHNOLOGY

EXTERNAL RELATIONS

DATA SYSTEMS

COMMUNITY

LEADERSHIP

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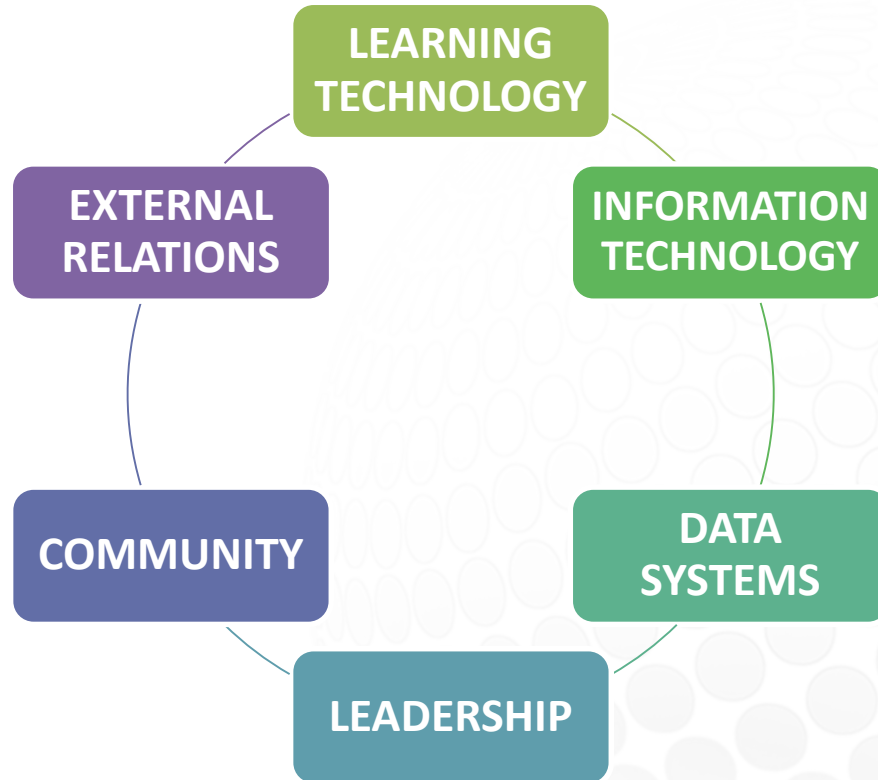
Learning Technology

"The uses of technology for teaching and learning."

- Teacher competencies
- Student learning outcomes
- Teaching practices
- Assessment models
- Planning and evaluation processes
- Professional development models
- Common tools

Information Technology

"The technology used for the operations of the organization"

- Networks
- Servers
- Devices
- Users
- Access control
- Software and services
- Safety and security
- Privacy
- Backup and retention

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Data and Data Systems

"The information, uses of information, and systems that house information in a school"

- Data
- Data definitions
- Data uses
- Data systems
- Data ecology
- Data flow
- Data-based decision making

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Leadership

"The knowledge and actions needed to lead a school that utilizes technology academics and operations"

- IT, EdTech, and data leadership competencies
- District, school, or sectional leadership knowledge
- Actions, processes, and procedures
- Staffing
- Evaluation and accountability
- Strategy and planning
- Budgeting

Community

"How stakeholders in the school community use technology"

- Community mapping
- Teachers
- Students
- Admin
- Governance
- Non-teaching staff
- Parents

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External Relations

"The connections made outside of the school to support its uses of technology"

- Mapping external connections
- Vendor analysis
- Relationship management
- Supervision
- Negotiation
- Local authorities
- Legal requirements
- Managed services

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GROUP DISCUSSION THREE:

HOW DO THESE CATEGORIES ALIGN WITH YOUR VIEW OF TECH IN SCHOOLS?

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The "Why" of the Blueprint for Technology in Education

Shared Resourcing   Knowledge for Stakeholders

Comprehensive Map of the Ecosystem
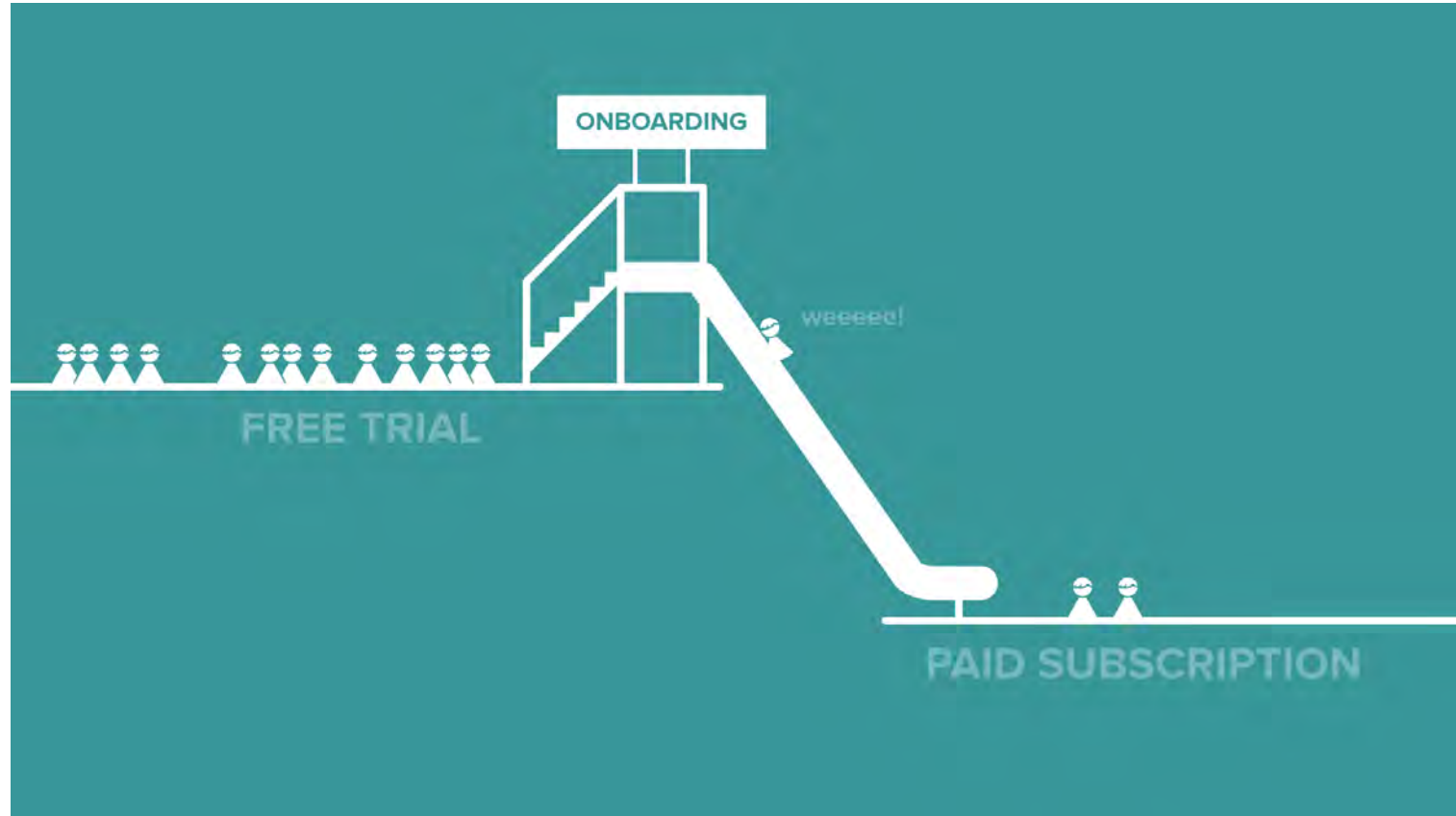
Assessment and Planning   Connections

Validation of EdTech Tools and Services

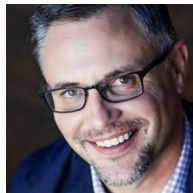**Define a Common Language for Tech in Education**

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The Release of The Blueprint

Our Advisory Board

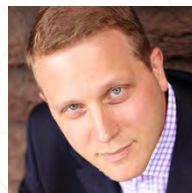|			
Chip Barder Head of School (former) UNIS Hanoi	**Rod Berger** President and CEO MindRocket Media Group	**Mickey Freeman** Co-Founder and President Education Funding Partners	**Alex Inman** Founder Educational Collaborators
Michael Nachbar Executive Director Global Online Academy	**Angelica Nierras** Managing Director (former) ManageBac	**Kevin Ruth** Director ECIS	**Lucy Stonehill** Founder and CEO BridgeU

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What's Next

- Complete our organizational design

- Identify funding models and sources

- Begin developing details of The Blueprint

- Work with EdTech and educational experts to refine The Blueprint

- Grow our PLN

- Promote and connect with schools and companies

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WHAT CAN WE DO TO IMPROVE AND/OR ADVANCE "THE BLUEPRINT"?

Our Upcoming Panels

- **Put the Learning Before the Technology** (Panel)
  11:00 – 12:15 pm

- **Making the Right Decisions Around Data Systems and Technology Tools** (Panel)
  1:15 – 2:30 pm

- **What Does Tech-Savvy Educational Leadership Look Like?** (Panel)
  2:45 – 4:00 pm

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WORKSHOP: Crafting Your Technology Action Plan

4:15 – 6:00 PM

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THANK YOU…QUESTIONS?

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Up Next:
Put the Learning Before the Technology (PANEL)

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