PART A 20 Min (evening 30 min)
1. ACPS frame up (10 minutes)
   a. Share video - follow with remarks
2. Orient to Parking lot, conversation process
   i. We'll be back!
3. Who we are, What we are doing (process to date + timeline), Why we are reaching out to you (incorporate ideas that can inform rec to board) (10 minutes) James
4. Who you are - table introductions activity with prompt - Powerful HS learning Experience Chris
5. FNI credibility - HS, World, Albemarle, from visioning, planning, design (5) James
   a. Educational Planners - goals - Vision - engagement - (design thinking slide)
6. Problem/Opportunity - Not just a capacity question - Opportunities (chris)
   a. Rich conditions/facts Assets (appreciative) - diversity, growing population, overcrowding, suburban situation, existing programs, Titan identity - Belongingness
   i. Community discussion: What other rich conditions and facts do we need to know?

PART B 20 Min (evening 30 min)
1. High-level landscape of contemporary HS - what are the learning opportunities that will prepare our kids to the the architects of their futures - Contemporary learning experiences - Ideas driving the future of HS
   a. Education Global Context for Powerful Learning in a Rapidly Changing World
   b. ACPS Response to challenges and opportunities. Our story is guided by goals Learning by doing “hands-on”, Community relationships, Diversity as a strength for learning and growth
   i. Share images/exemplars representing goals
   c. Community discussion: What Skills and experiences will prepare ACPS students for their futures?

PART C 20 min (evening 30 min)
1. “Learning Across Community” What opportunities exist in our community? (place-based learning) - Why is this important? What does this look like? What could that look like here?
2. Exemplar exploration:
   a. CAPS/CAST, Vantage
   b. What opportunities for community-based learning experiences and partnerships are within the greater Alexandria area?
Part A

1. ACPS frame up (10 minutes)
2. Who we are, What we are doing (process to date + timeline), Why we are reaching out to you (incorporate ideas that can inform rec to board) (10 minutes) James
3. Who you are - table introductions activity with prompt - Powerful HS learning Experience Chris
4. FNI credibility - HS, World, Albemarle, from visioning, planning, design (5) James
   a. Educational Planners - goals - Vision - engagement - (design thinking slide)
5. Problem/Opportunity - Not just a capacity question - Opportunities
   a. Rich conditions/facts Assets (appreciative) - diversity, growing population, overcrowding, suburban situation, existing programs, Titan identity - Belongingness
      i. What other rich conditions and facts do we need to know?
The High School Project: Inspiring a Future for Alexandria
The High School Project: Inspiring a Future for Alexandria
Problem

- Currently 4,000 High School students in ACPS
- Over the next five years ACPS high school enrollment is expected to expand to over 5,000 students
- King Street facility capacity: 2,900 students
- King Street currently supports 3,360 students/day
Problem = Opportunity
Gathering Input

- Teachers
- Students
- Business Leaders, Community Groups, and Higher Education
- Online Survey
Some Things We Heard So Far

● Students are very interested in opportunities to learn outside of the high school
● Students valued the life skills they were learning (personal finance, learning how to communicate with adults, the consequences of missing deadlines)
● Students want more chances to learn things they are passionate about, and less adherence to prescribed paths (what to do to just get into college)
Some Things We Heard So Far

- Business leaders value and highly desire soft skills, especially around communication.
- It is important for high school students to develop life skills such as how to interact with adults, take responsibility, etc.
- There needs to be more interaction between community and high school.
Today’s Activities

1. Context
2. The Changing World
3. Learning Across Community
Additional Input: “Parking Lot”
Additional Input: Online Survey

https://www.acps.k12.va.us/hsproject
Table Activity (5 minutes)

What makes T.C. Williams High School and Alexandria unique?
Education
Global Context for Powerful Learning in a Rapidly Changing World
## Why Learn? The Top 10 Skills

<table>
<thead>
<tr>
<th>In 2020</th>
<th>In 2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Complex Problem Solving</td>
<td>1. Complex Problem Solving</td>
</tr>
<tr>
<td>2. Critical Thinking</td>
<td>2. Coordinating with Others</td>
</tr>
<tr>
<td>3. Creativity (increased priority)</td>
<td>3. People Management</td>
</tr>
<tr>
<td>4. People Management</td>
<td>4. Critical Thinking</td>
</tr>
<tr>
<td>5. Coordinating with Others</td>
<td>5. Negotiation</td>
</tr>
<tr>
<td>6. Emotional Intelligence (new)</td>
<td>6. Quality Control</td>
</tr>
<tr>
<td>7. Judgment and Decision Making</td>
<td>7. Service Orientation</td>
</tr>
<tr>
<td>10 Cognitive Flexibility (new)</td>
<td>10. Creativity</td>
</tr>
</tbody>
</table>

Source: Future of Jobs Report, World Economic Forum
The Old Formula For Work

Training or Degree in Relevant Field

Evidenced Capabilities

Deployable Talent

CREDENTIAL + TALENT + SKILLS = DESIRABLE EMPLOYEE
The New Formula For Work

CULTURE

Values + Conduct
Aligned + Emotional Intelligence

RAW TALENT + SKILLS

Evidenced Capability to Think, Apply + Agency and Motivation

LEARNING AGILITY

Ability to Learn New Things, Adapt + Create New Value and Synthesize Information

HIGH VALUE TALENT

Talent of the Future
THINK DIFFERENTLY: New Economy Shifts Life Blocks

OLD ECONOMY

EDUCATE — WORK — RETIRE

Lifespan = 73 Years

NEW ECONOMY

ENGAGE — LEARN — RETIRE — RECONDITION

Lifespan = 90 Years

Inspired by Bizmark and Dick Bolles

Learn to Work

Work to Learn
Changing Landscape of Higher Education Institutions

- No single campus
- Synchronous and Asynchronous learning
- Communities of learners
- Merit-based, need-blind admissions
- Merit-Based needs-blind admissions
- Unlimited enrollment
- ¼ cost of comparable

Preparing to succeed in an era of global uncertainty requires developing your intellect, building your character, and learning practical capabilities.
"According to multiple, peer-reviewed studies, simply being in an open network instead of a closed one is the best predictor of career success."

Forbes magazine, Michael Simmons, paraphrasing Professor Ron Burt, University of Chicago
Hierarchical Network

Open Network
Hierarchical Network

Information flows in one direction

Teacher Provides Answers

Open Network

Multi-directional flow

Students Construct Knowledge
Center for Advanced Professional Studies

- Teachers
- Internships
- Peers
- Mentors
- Site Visits
- Guest Instruction
- Post-Secondary Exposure
- Professional Projects
Elements of a contemporary and future High School learning experience

**Voice Choice & Autonomy**
- Student ownership
- Student responsibility
- Learning through projects
- Relevant to the learner

**Personal Well Being**
- Relationships
- Positive emotions
- Engagement
- Meaning
- Accomplishments

**Interdisciplinary Learning**
- Meaning made through connections
- Real-world application
- Systems thinking
- Understanding through multiple perspectives
Elements of a contemporary and future High School learning experience

**Advanced Manufacturing**
- Profession-based learning
- Responsiveness
- Self-discovery and exploration,
- Professional skills development,
- Entrepreneurial mindset.

**Advanced Professional Studies**
- Profession-based learning
- Responsiveness
- Self-discovery and exploration,
- Professional skills development,
- Entrepreneurial mindset.

**Asynchronous Learning**
- Any time - Any place
- Guided exploration
- High levels of choice and autonomy
- Digital - Online
Think-Pair-Share

What skills and learning experiences will prepare high school students for their futures?

What programs are needed?

How would learning experiences be designed?
“Learning Across Community”

What opportunities for community-based learning experiences and partnerships are within the greater Alexandria area?

Capture your impressions on sticky notes
CAST San Antonio Texas
Center for Advanced Professional Studies (CAPS)  
St. Charles County, Missouri
Vantage Program - Minnetonka, Minnesota
“Learning Across Community”

Individual thoughts:
What’s my take on this?
Why is this kind of learning important?

Table Discussion:
What opportunities for community-based learning experiences and partnerships are within the greater Alexandria area?