# FUTURE PROOF YOUR STUDENTS
## LEVERAGING COMMUNITY PARTNERS TO GUARANTEE STUDENT OUTCOMES
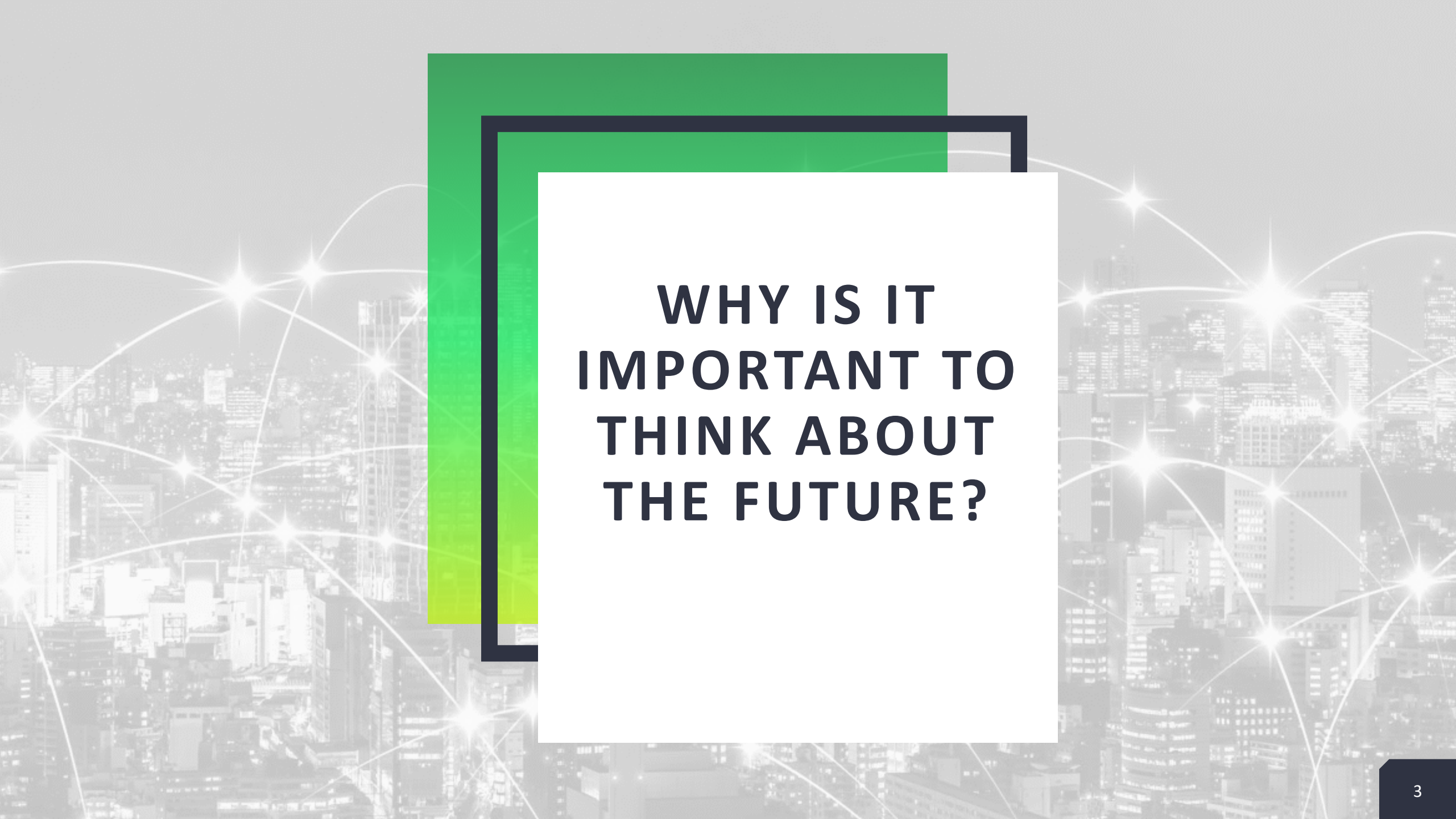
# BEN LUSK
## CURRICULUM DIRECTOR

# MONICA WAINSCOTT
## TECHNOLOGY INTEGRATION

# WHY IS IT IMPORTANT TO THINK ABOUT THE FUTURE?

# A CHANGING WORLD

Over 1,000 universities have gone test optional

Business and industry are starting to assign teams based on skills, not on degrees

Remote work is standard for 50% of the US population

53% of companies are using flexible workers

Percentage of students entering primary school today that will enter a career that does not exist today

**65%**

Percentage of American jobs that can be automated right now

**45%**

Percent of executives who believe the future of work will be based more on specific projects and skills than roles or degrees

**79%**

Resilience

Fearlessness

Critical and Creative Thinking

Problem Solving

Leadership

Project Management and Organization

Plan and be Strategic



**FUTURE SKILLS**

Advanced Technology Skills

Using Digital Creation Tools

Infographics

Video editing/creation

Web Design

Social Media Management

# WHAT WAS OUR PATH?

# District Self-Assessment

## School Specific Areas for Growth

- School to College and Career

- Student Engagement

- Little Personalization

- Career Exploration

- Generalist Curriculum

## District 3 Year Goals:

- To develop globally competitive students

- To positively engage the community

- Engage students in specific habits of mind

**Questions**

- What does this look like in a classroom?
- What are others doing?
- Who would be willing to work with us?
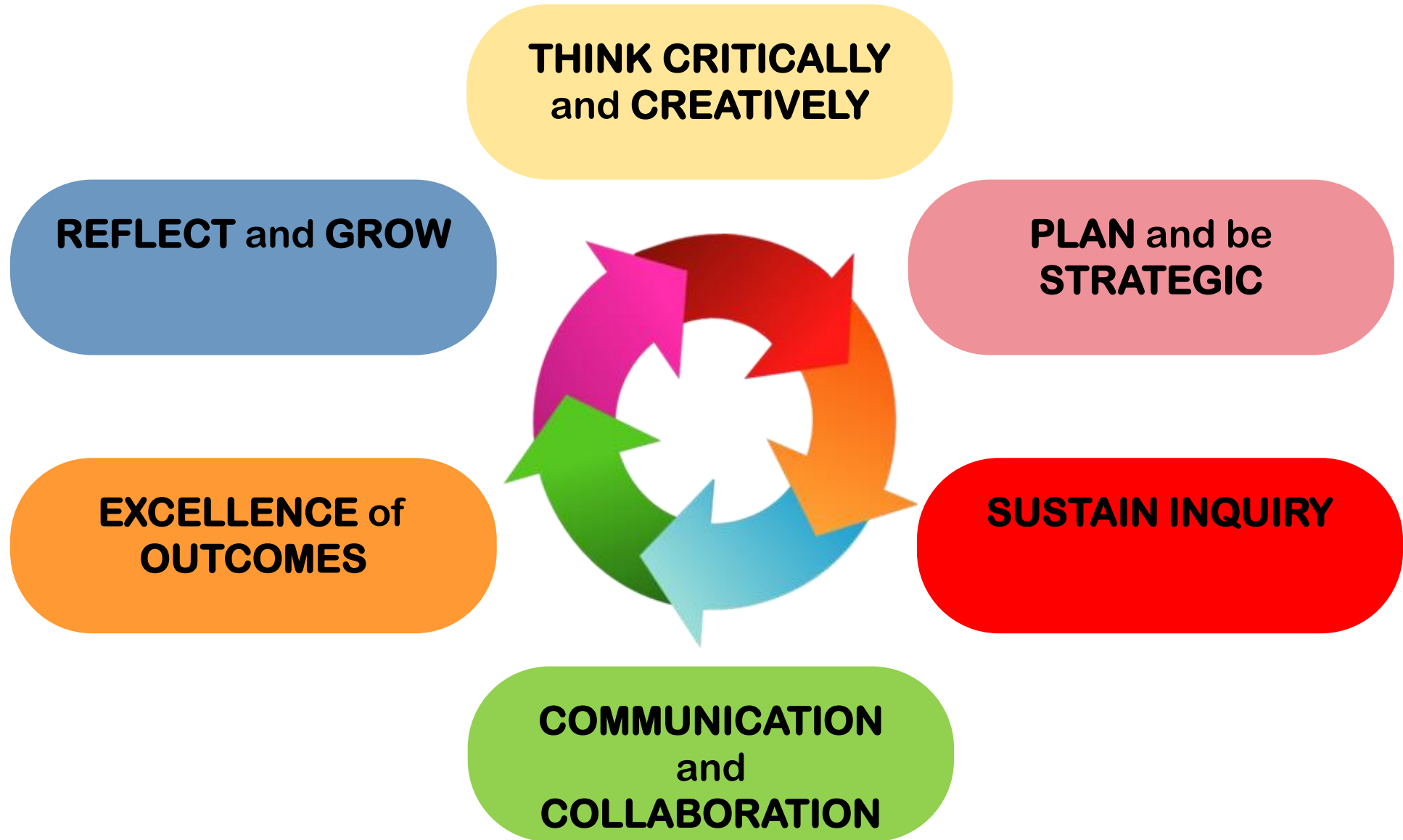- How do we guarantee that students have a certain set of skills?

**Where We Were**

- No curriculum in existence
- No program covered all of our bases
- Students were consumers of technology

**Task**

- Create a guaranteed and viable curriculum, spiraled, skills
- Students demonstrate advanced technology skills
- Build community and business partnerships

# SEMINAR CORE CONCEPTS



THINK CRITICALLY and CREATIVELY

PLAN and be STRATEGIC

REFLECT and GROW

SUSTAIN INQUIRY

EXCELLENCE of OUTCOMES

COMMUNICATION and COLLABORATION

# MODULES AND TASKS

There are different modules at each grade level and each has different tasks

**Interpersonal Communication**

Group roles and challenges

**Visual Communication**

Developing brand and professionalism

**Challenges/ Iterative Processes**

Using critical and creative thinking to solve challenges
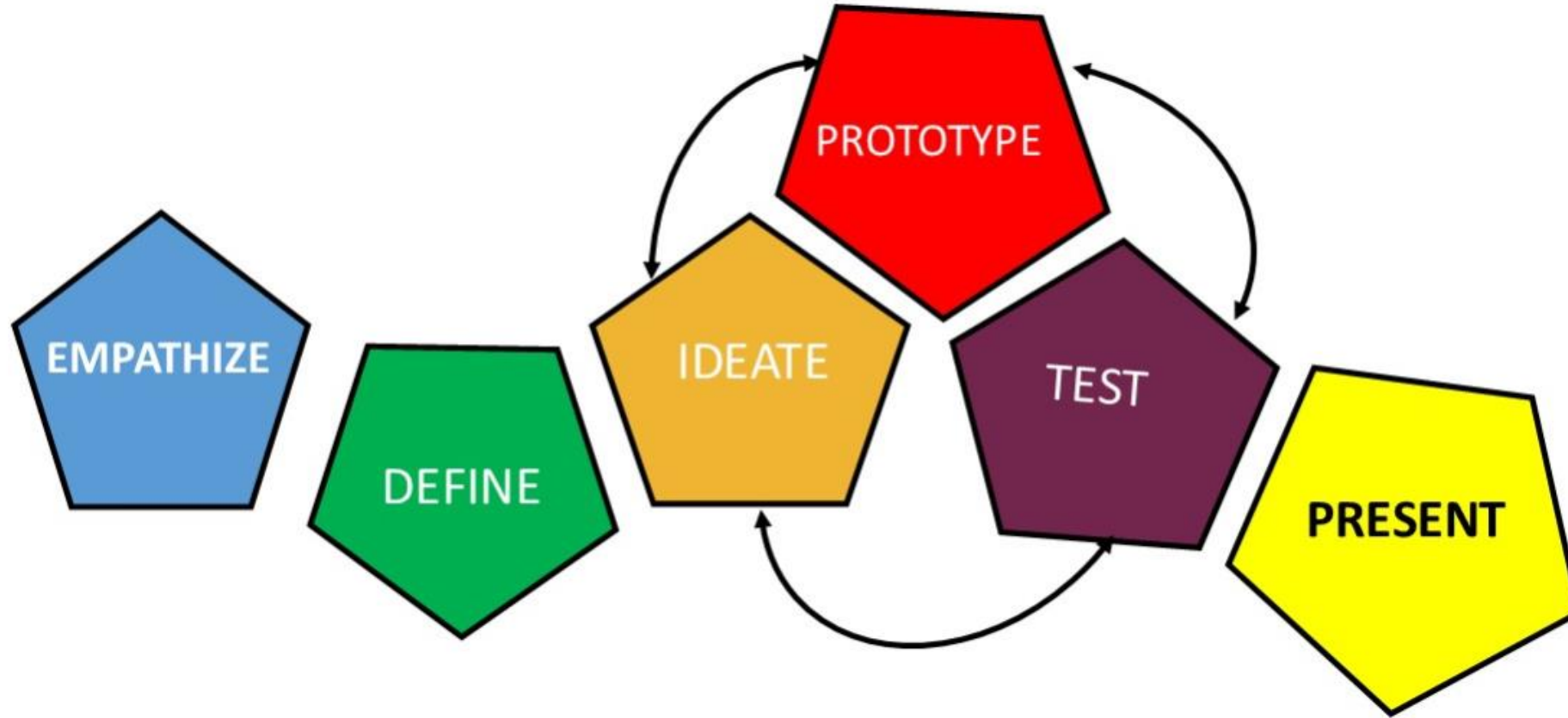
**Professional Partners**

Culmination of skills with business partners

# Iterative Design Process
# 5th and 6th Grades

# Seminar Challenge Cycle
# 7th and 8th Grades

**Review Current Thinking**

**Complete Final Product**

**Prepare a Proposal**

**Design and Test Solutions**

**Create and Deliver Package**
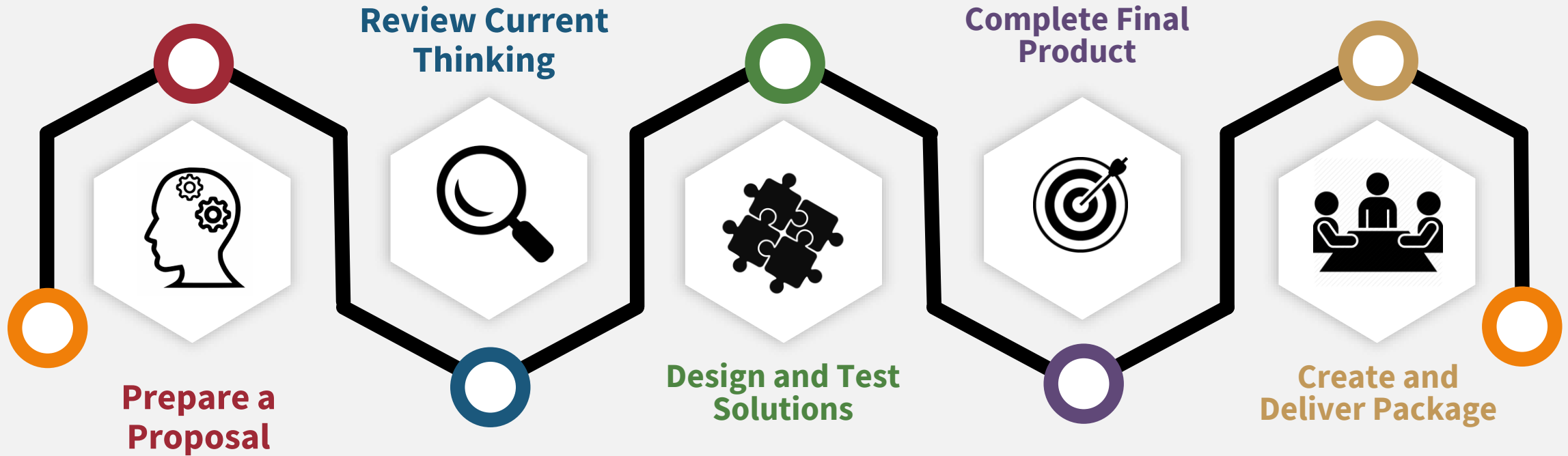
# THE JOURNEY OF PARTNERS

- First year
- Second year
- Third Year
  - Quality vs Quantity

# PARTNER ROLES

Gives students a challenge/problem to solve

Partner meets with students several times through process to give feedback and or clarification

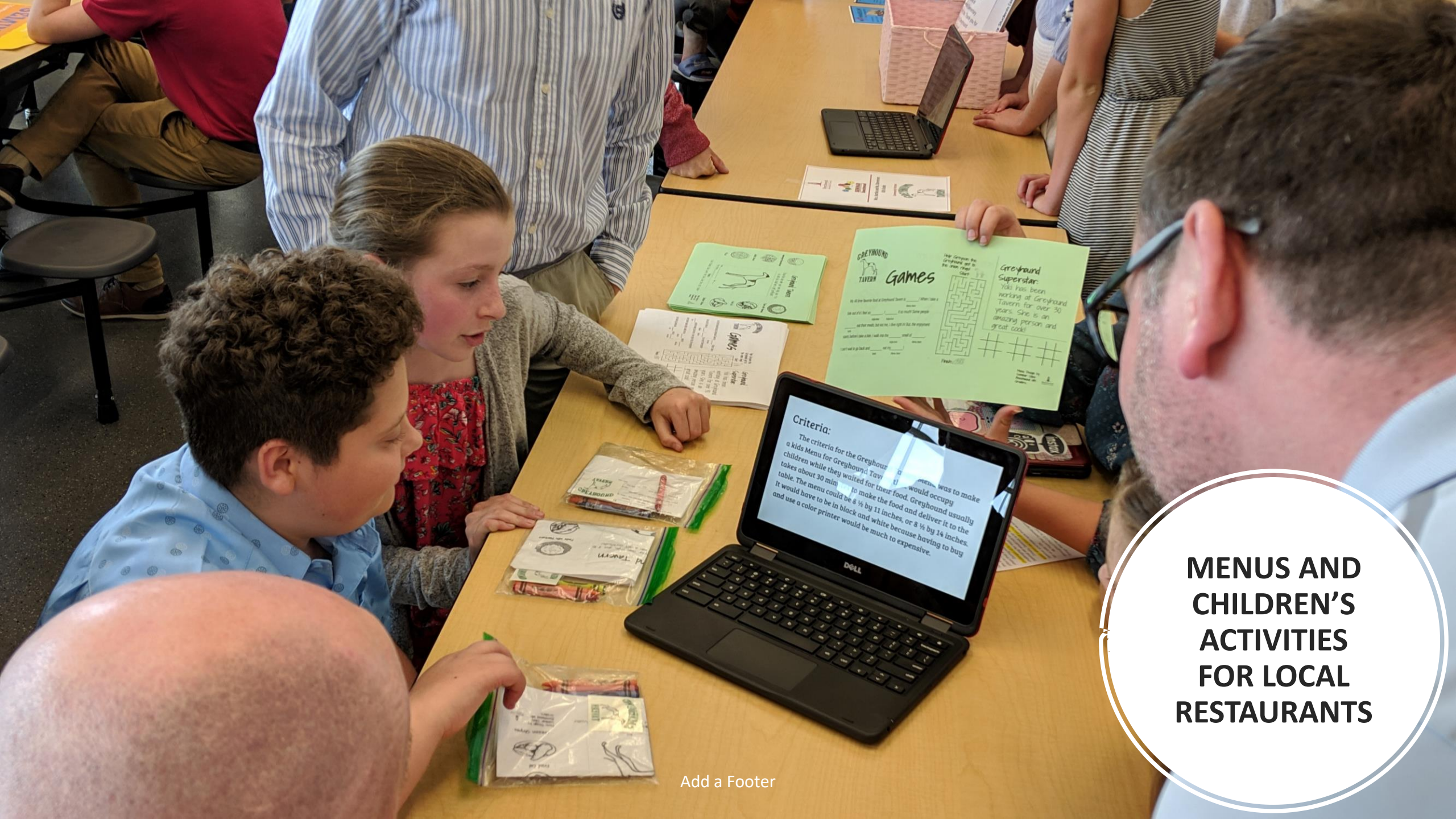Before the final product, partner gives feedback one last time

Presentation of final product
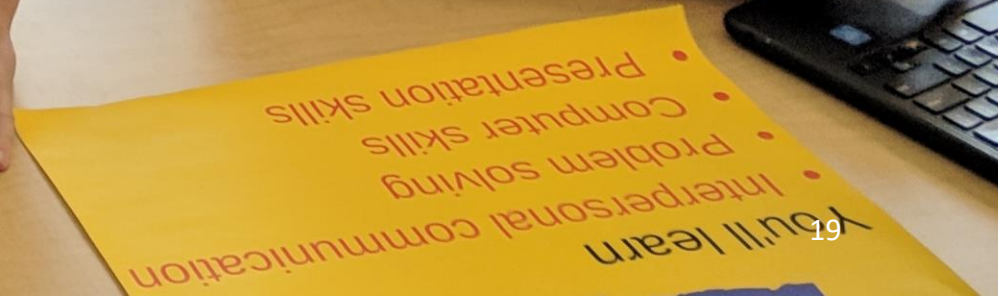
15

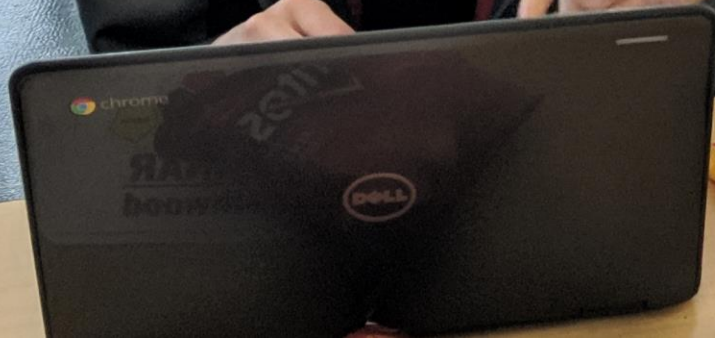# INFORMATIONAL POSTERS FOR LOCAL BUSINESSES

GALA
FUNDRAISER
TABLE
CENTERPIECES

MENUS AND CHILDREN'S ACTIVITIES FOR LOCAL RESTAURANTS

WEBSITE DESIGN AND AWARENESS CAMPAIGNS FOR LOCAL BUSINESS EVENTS

# A CELEBRATION OF PARTNERS

# FROM THE MOUTH OF STUDENTS

| Madison | Luke | Grace |
|---|---|---|
| "I never used to care how my projects looked, I used to only care about what it took to get an A. Now I know how to make a project look professional." | "My class work has gotten better. I've learned how to stretch my mind and think outside the box." | "Before Seminar, all of my projects ended up in the garbage can. Now I really think about my projects because they matter and go to a professional business." |

# MUTUAL BENEFITS

# STUDENT BENEFITS

- **Experience in careers**

- **See the need for quality of work**

- **Understand skills necessary for success**

- **Problem Solving**

- **Benefits of risk taking**

# PARTNER AND COMMUNITY BENEFITS

- **Know what students are learning in school and can contribute**

- **Personal connection to students**

- **Keeping employment in the region**

- **Our ask from them is something other than money or donations**

# TEACHER AND SCHOOL BENEFITS

- **Understand the difference between grading and feedback**

- **Become facilitators**

- **Increase in Standardized Test Scores**

- **Quality of work in core classes**

- **The value of self-reflection**

# CONTACT INFORMATION

**Ben Lusk**

Director of Curriculum

Ben.lusk@beechwood.kyschools.us

@lusk_ben


**Monica Wainscott**

Digital Learning Coach

Monica.wainscott@beechwood.kyschools.us

@wainscott_tech