# **IDEAS** INNOVATIVE PROJECT FRAMEWORK

TITLE OF PROJECT

The Future of Farming

MATERIALS NEEDED

SUBJECT(S) OF PROJECT

INDIVIDUAL LEARNING OUTCOMES

SHORT PROJECT DESCRIPTION (280 CHARACTERS)

LONG PROJECT DESCRIPTION

SMART GOAL OF PROJECT (IF APPLICABLE)

OTHER COMMUNITY EXPERTISE/
PARTICIPATION NEEDED
(IF APPLICABLE):

PROBLEM YOU'RE SOLVING (IF APPLICABLE)

## **IDEAS** INNOVATIVE PROJECT FRAMEWORK

#### SKILLS NEEDED (CHECK ALL THAT APPLY)

- o Collaboration
- o Analysis
- o Creativity
- o Critical Thinking
- o Effectual Thinking
- o Applied Design Thinking
- o Evidence-based decision making
- o Prototype, develop, test
- o Influence/Leadership
- o Persuasive communication
- o Craft and communicate vision

# PERSONAL CAPACITIES & CHARACTERISTICS (CHECK ALL THAT APPLY)

- o Adaptability
- o Coachability
- o Confidence & Optimism
- o Emotional intelligence and empathy
- o Ethical judgment/integrity
- o Mindfulness & Reflection
- o Growth mindset
- o Resourcefulness
- o Resilience & Grit

### BROADER IMPACTS (ON STUDENTS, COMMUNITY, SCHOOL ETC.)

- o Community enhancement
- o Classroom culture
- o School mission alignment
- o School climate/culture enhancement
- o Personal growth
- o Interdisciplinary relevance
- o Project replicability/diffusion of the innovation/value creation
- o Esprit de corps

0	Other:		

### ASSESSMENT POSSIBILITIES (CHECK ALL THAT APPLY)

- o Reflection paper
- o Quiz/exam
- o Deliverable (presentation, report)
- o Discussion-based
- o Self assessment
- o Peer assessment
- o Pass/fail

#### KEY DEFINITIONS

CREATIVITY TO SEE OPPORTUNITIES AND GENERATE IDEAS.

Creativity: the personal capacities and process of generating unique methods, ideas, products, etc., that promise value to customers, users or beneficiaries.

**Invention**: the creation of a new method, device, or process.

- DESIGN TO PURPOSEFULLY TRANSITION IDEAS TO INNOVATION. Innovation: (n) new things or methods that deliver value; (v) the collaborative process of translating creative ideas into something of value.
- **ENTREPRENEURSHIP** TO CAPTURE THE VALUE OF INNOVATION. **Entrepreneurship**: pursuing the creation, delivery and capture of value from new ideas.

Social entrepreneurship: pursuing the creation and sustained delivery of value through the development of new solutions to society's most pressing social, cultural and environmental challenges.

LEADERSHIP TO MAXIMIZE THE VALUE.

Leadership: the process of influencing others toward a shared/common vision.

Entrepreneurial leadership: the process of influencing others toward a shared/common vision for creating value from new ideas; a unique set of concepts, mindsets, and activities used by leaders to identify opportunities, deepen understanding, and initiate and develop innovation.

### **OUTCOME INFOGRAPHIC NOTES**