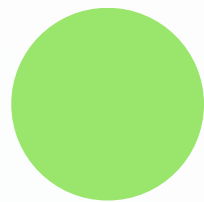


# BSB GRANT OPPORTUNITIES

INNOVATION INVITATIONAL MARCH 2024



**Dakota Staggs**  
**Dr. Alison O'Toole**



# Summer of Discovery!

*Your*  
**VOICE**  
**MATTERS**

Youth Voice



Partnerships



Sustainability

*Your*  
**VOICE**  
**MATTERS**

Youth Voice

## Experiential

Field Trips

Learning Skills

Local activities

## Sports and Movement

Soccer

Swimming

Group games

## STEM

Construction  
activities

Science  
experiments

Gardening



MOVEMENT AND SPORTS

10  
5  
0

REAL WORLD CHALLENGES

10  
5  
0

**TOP 3**  
LIST YOUR TOP 3 FAVORITE THINGS YOU HAVE EVER DONE IN AFTERSCHOOL:

1ST \_\_\_\_\_

2ND \_\_\_\_\_

3RD \_\_\_\_\_

COLLABORATIVE PROJECTS

10  
5  
0

MUSIC AND ART

10  
5  
0

FIELD TRIPS

10  
5  
0

HANDS ON!

10  
5  
0

TIME WITH FRIENDS

10  
5  
0

COOKING

10  
5  
0

STEM

ENVIRONMENTAL & NATURE

CODING AND GAMING

ROBOTICS CLUB

ASTRONOMY

10  
5  
0

**WHAT DO YOU WANT YOUR AFTERSCHOOL/SUMMER PROGRAM TO LOOK LIKE?**

10  
5  
0

LEADERSHIP

10  
5  
0

YOUR IDEAS HERE

EXPLORE THE WORLD

10  
5  
0

TITLE YOUR IDEA:

TITLE YOUR IDEA:

TITLE YOUR IDEA:

TITLE YOUR IDEA:





# Partnerships



**Local Businesses**

**City and State Agencies**

**Parents and Caregivers**

**Local Ag and Industry**



**Beyond School Bells**  
nebraskachildren





Share stories and impact



Collect data



Represent your program



Share stories and impact

Sustainability





**Experiential Learning and local Partnerships**

- Local Field Trips**
- Community projects**
- Career exploration**
- Entrepreneurship**
- STEM FE**

**Movement and Outdoor Learning**

- Sports & Movement**
- Outdoor classrooms**
- Wildlife projects**
- Environmental service projects**

**Think Make Create and STEM**

- STEM Camps**
- Makerspaces activities**
- Garden STEM**
- TMC Labs projects**



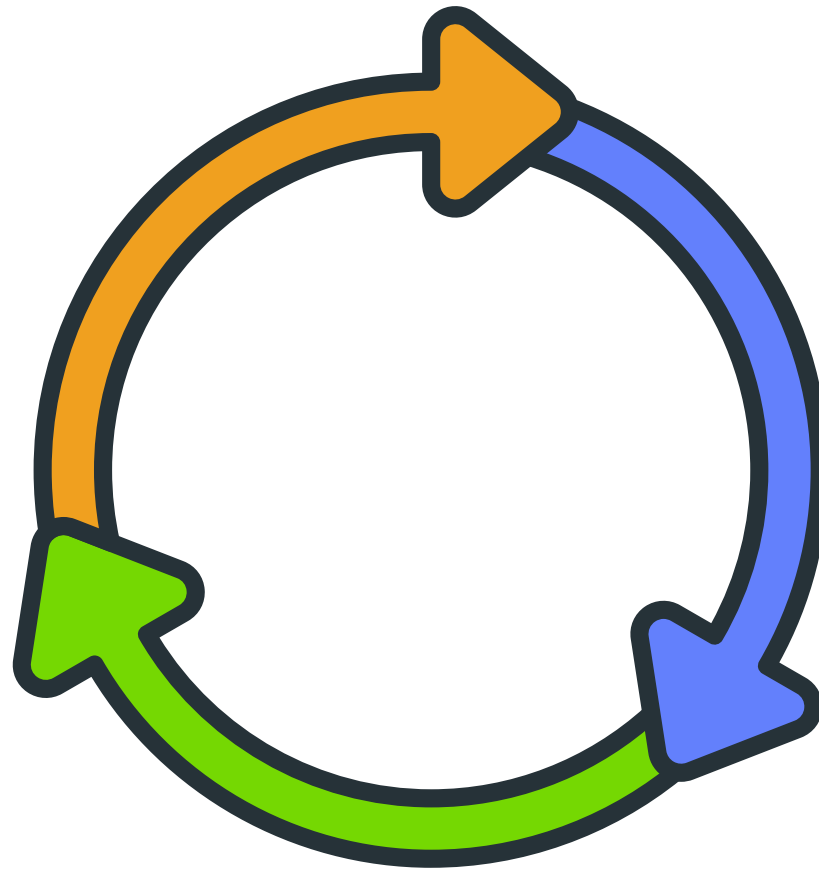
## Partnerships

- STEM Family Engagement



## Youth Voice

- Edgerton camps and activities



## Sustainability

- Parent Partnerships



## Partnerships

- STEM FE Reports



## Youth Voice



## Partnerships



## Sustainability





# Family Engagement

Meaningfully Engaging families is a goal across ALL BSB grant projects





# What is family engagement?

## Parent Involvement

(Hierarchical, builds trust)

versus

## Parent Engagement

(Horizontal, improves educational outcomes)





## Parent/Caregiver Involvement

- Hierarchical, focused on serving the agenda determined by the program.
- Includes activities any capable person can do, parent or non-parent.
- Does not draw on parent knowledge.
- Typically a general role.
- Often removed from a parent's child, instead serving a group of students or a school body.

## Parent/Caregiver Engagement

- Focused on teaching and learning.
- Draws upon parent knowledge.
- Particular to the parent's child or children.
- Lays parent knowledge alongside staff knowledge in planning programming.
- It is up close and personal.

# Engaging Families thru STEM



**ELO - Family Connection**



**Empower Families**



**Empower Youth in STEM**

**STEM + FAMILY ENGAGEMENT = MAGIC**



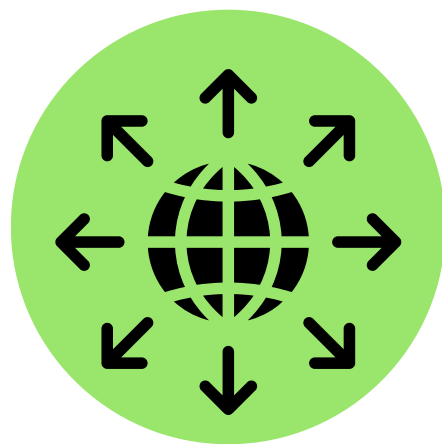
# STEM-Based Family Engagement Grants



**1 Tier 1**

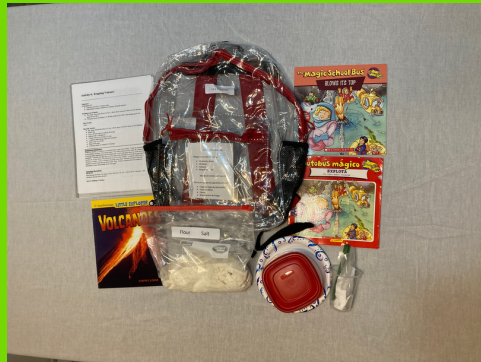
**2 Tier 2**

**3 Tier 3**





# STEM Backpacks



## Nature and the Universe

- All about Tornadoes
- Erupting Volcano
- Water is Everywhere
- Starry Skies



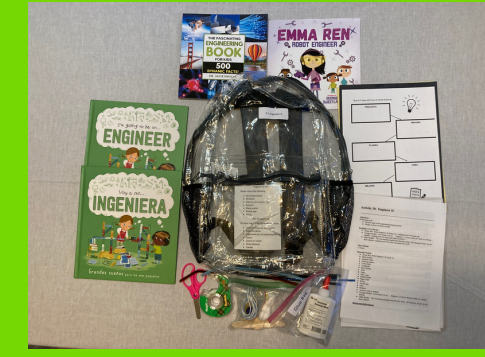
## Animals and Insects

- Butterfly Metamorphosis
- Food for Animals
- Animal Tracks
- Pollinators - BEE mine
- Bugs and more bugs



## Plants and DNA

- Let's Grow a Plant
- All About Leaves
- Photosynthesis
- DNA



## Engineering and Chemistry

- Slime
- The Magic of Yeast
- Let's be an Engineer
- Engineer it
- Renewable Energy



# Brainstorming Questions

**What type of programming will you offer? How does it connect with district-wide goals?**

**What kind of partnerships will you incorporate?**

**How will you incorporate STEM Family Engagement into your summer and your school year programming?**

**How will you incorporate Youth Voice into your summer or school year programming?**

**What kind of story do you want to tell with this grant?**





# Unlocking the Potential of Summer Learning



Share



Watch on  YouTube





# THANK YOU!

INNOVATION INVITATIONAL MARCH 2024

Add QR code to Google Folder with linked resources like Wallace, Edgerton, etc.

