Roselle D12 SCHOOL DISTRICT 12

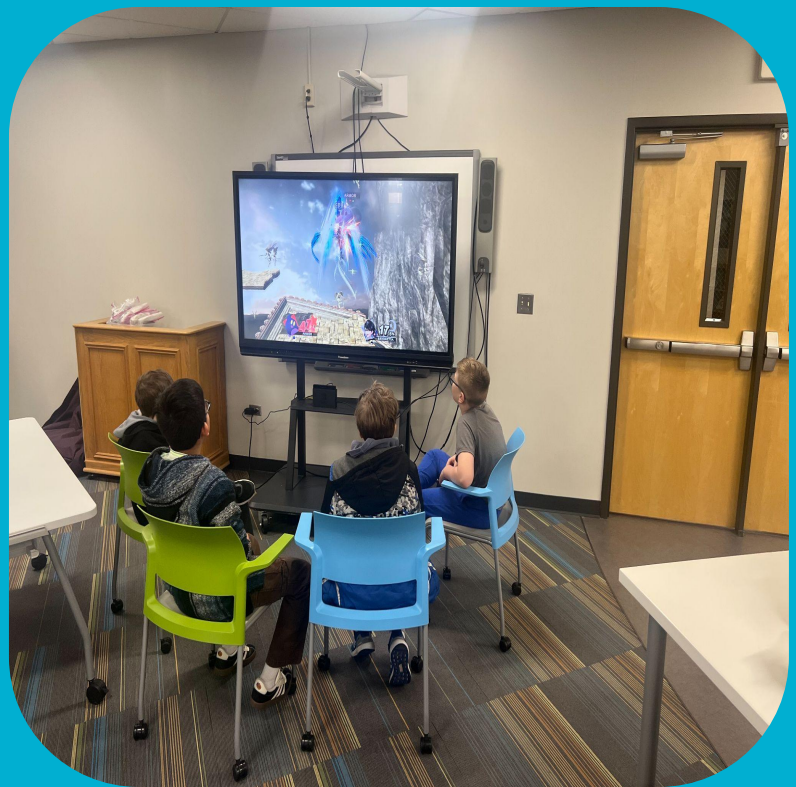
Board of Education
1.21.2025

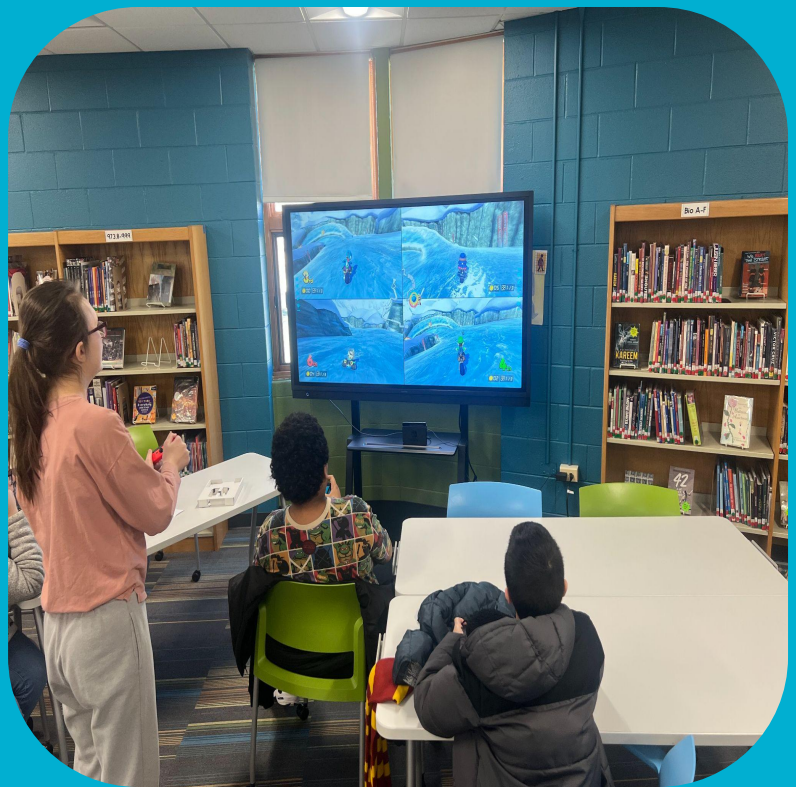
eSports

@ RMS

What is eSports?

- “Electronic Sports,” typically played competitively
- Includes casual and competitively players
- Promotes inclusion and builds character





What does eSports look like @ RMS?

- 2 times / week in Media Center
- 4 screens, 4 Switches, 20 controllers
- Mario Kart 8 Deluxe and Super Smash Bro.

eSports Competitive Team

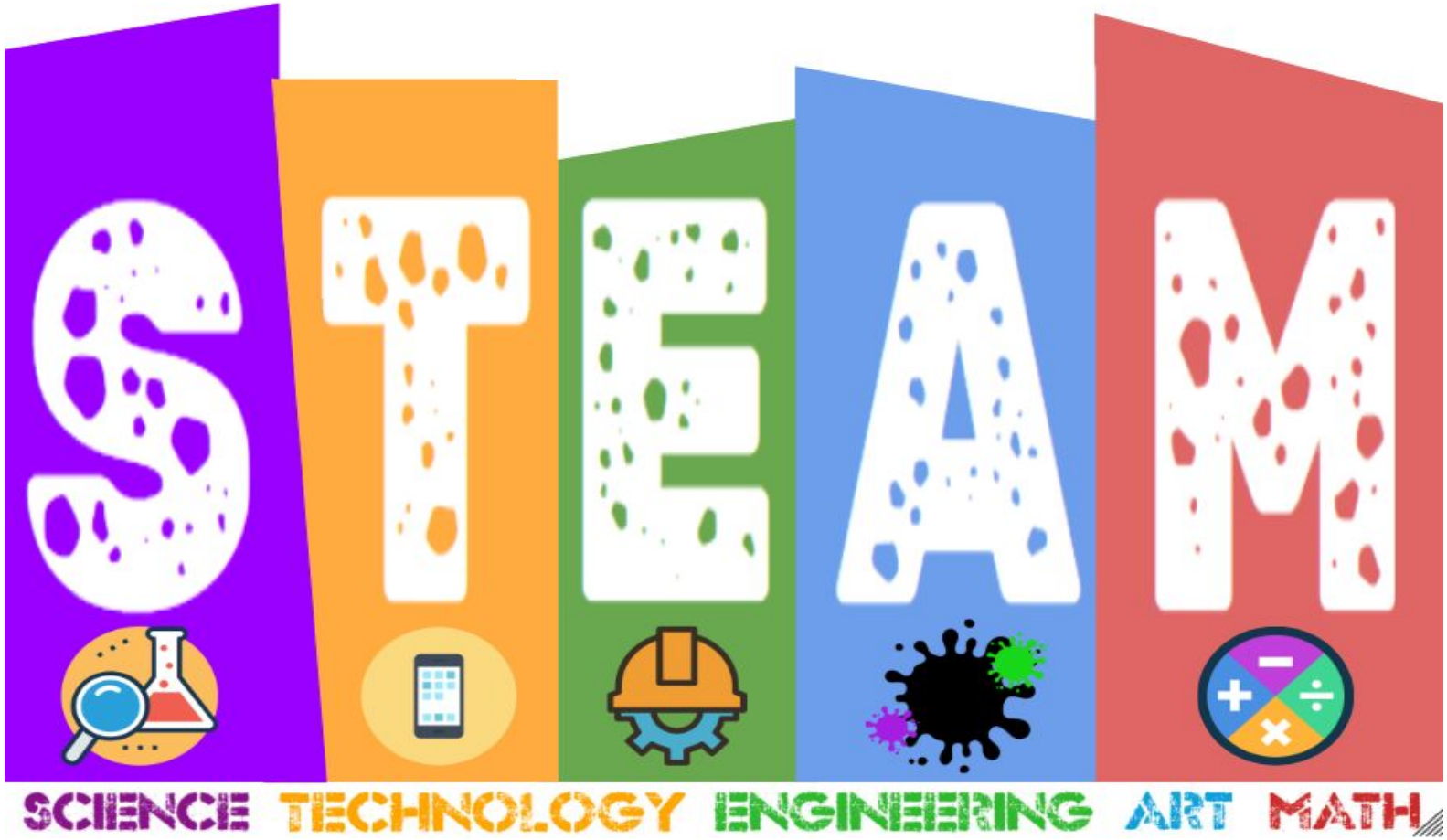
PlayVS MIDDLE SCHOOL

- Partner w/ PlayVS
- Plays Super Smash Bros. competitively
- Currently tied for 1st

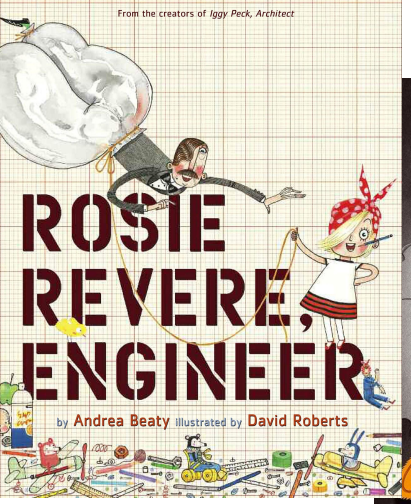
PlayVS Middle School - Central Region Super Smash Bros.™ Ultimate Standings

Pos	Team	Match Record WIN-LOSS	PlayVS Score	Series Record WIN-LOSS	Game Record WIN-LOSS
YOUR TEAMS					
3	RMS Ravens Roselle Middle School	6 - 0	15058	18 - 3	36 - 10

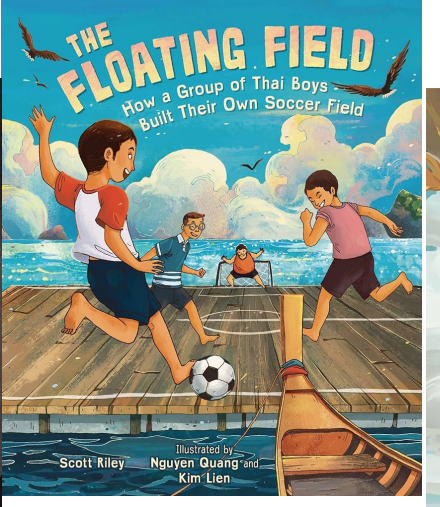
Good News



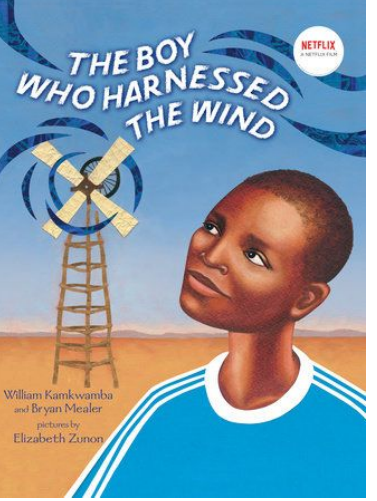
Kevin Treanor
Learning and Innovation Facilitator
Spring Hills
Library/STEAM (1st, 2nd, 4th,)

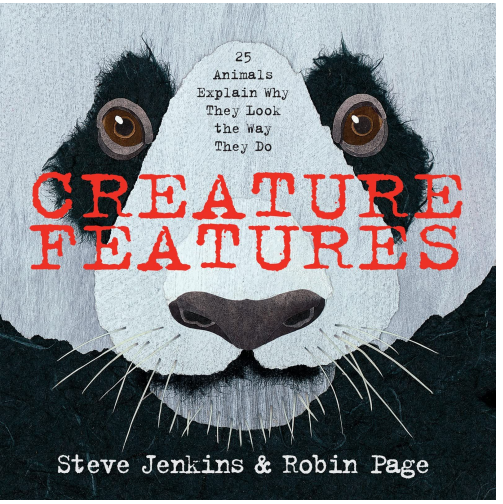

From the creators of Iggy Peck, Architect
ROSIE REVERE, ENGINEER
by Andrea Beaty illustrated by David Roberts

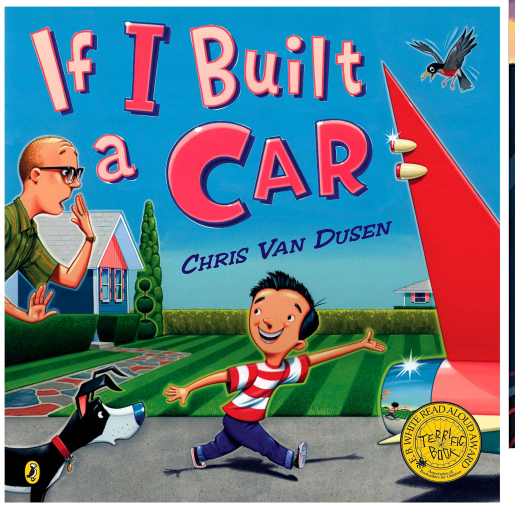
CREEPY CARROTS!
WORDS AARON REYNOLDS
PICTURES PETER BROWN

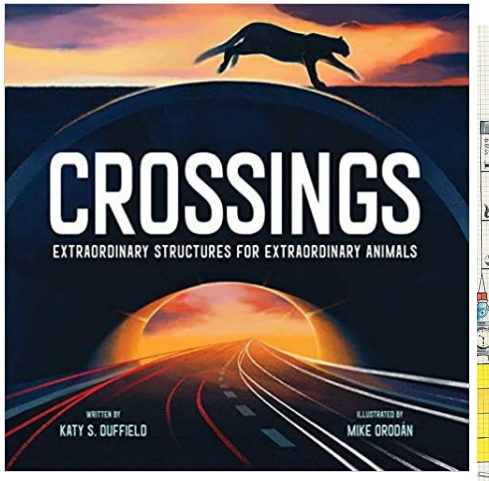

THE FLOATING FIELD
How a Group of Thai Boys Built Their Own Soccer Field
Scott Riley
Illustrated by Nguyen Quang and Kim Lien

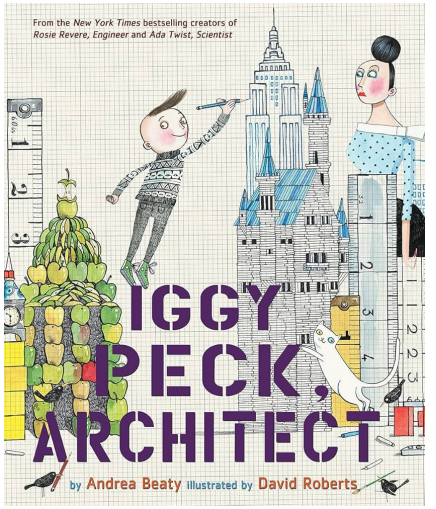
HOW TO SOLVE A PROBLEM
The Rise (and Falls) of a Rock-Climbing Champion
ASHIMA SHIRAISHI
illustrations by Yao Xiao


NETFLIX
THE BOY WHO HARNESSED THE WIND
William Kamkwamba and Bryan Mealer
pictures by Elizabeth Zunon


25 Animals Explain Why They Look the Way They Do
CREATURE FEATURES
Steve Jenkins & Robin Page

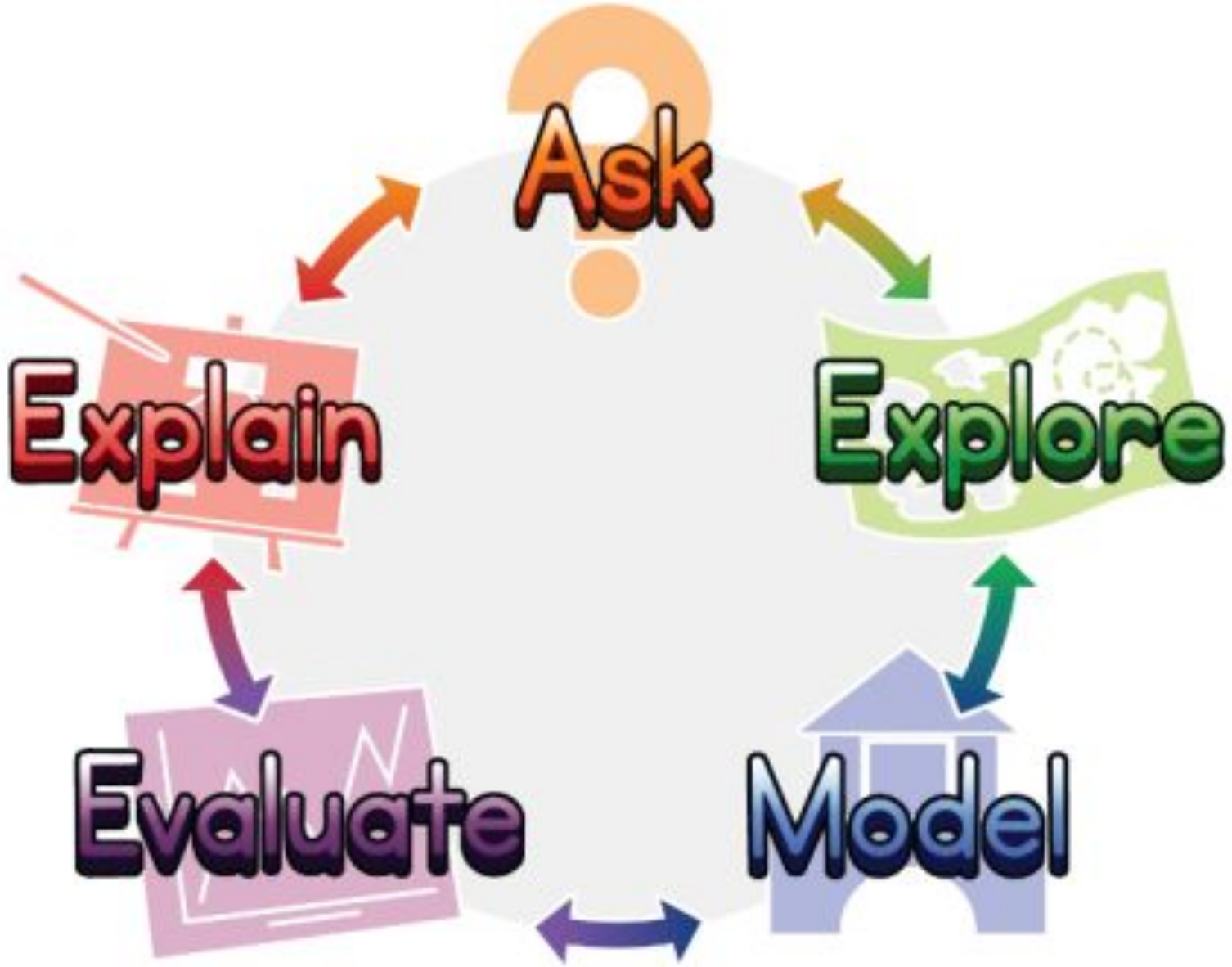

If I Built a CAR
CHRIS VAN DUSEN


CROSSINGS
EXTRAORDINARY STRUCTURES FOR EXTRAORDINARY ANIMALS
WRITTEN BY KATY S. DUFFIELD
ILLUSTRATED BY MIKE ORODÁN


From the New York Times bestselling creators of Rosie Revere, Engineer and Ada Twist, Scientist
IGGY PECK, ARCHITECT
by Andrea Beaty illustrated by David Roberts

PROJECT LEAD THE WAY

PLTW


Ask
Explore
Model
Evaluate
Explain

Ask
Explore
Model
Evaluate
Explain

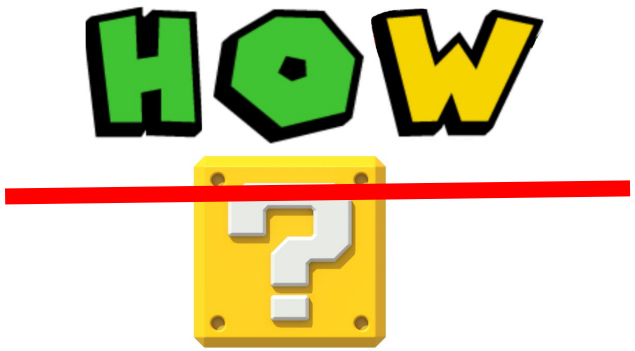
Illinois Engineering and Design Standards

1. Ask questions, make observations, and gather information about a situation people want to change to define a simple problem that can be solved through the development of a new or improved object or tool.
2. Develop a simple sketch, drawing, or physical model to illustrate how the structure of an object helps it function as needed to solve a given problem.
3. Analyze data from tests of two objects designed to solve the same problem to compare the strengths and weaknesses of how each performs.

Painting Tool: Criteria

Your painting tool MUST:

- be strong so it doesn't fall apart
- built with the available materials
- help paint: **lines and dots** OR **flowers** OR **a rainbow**

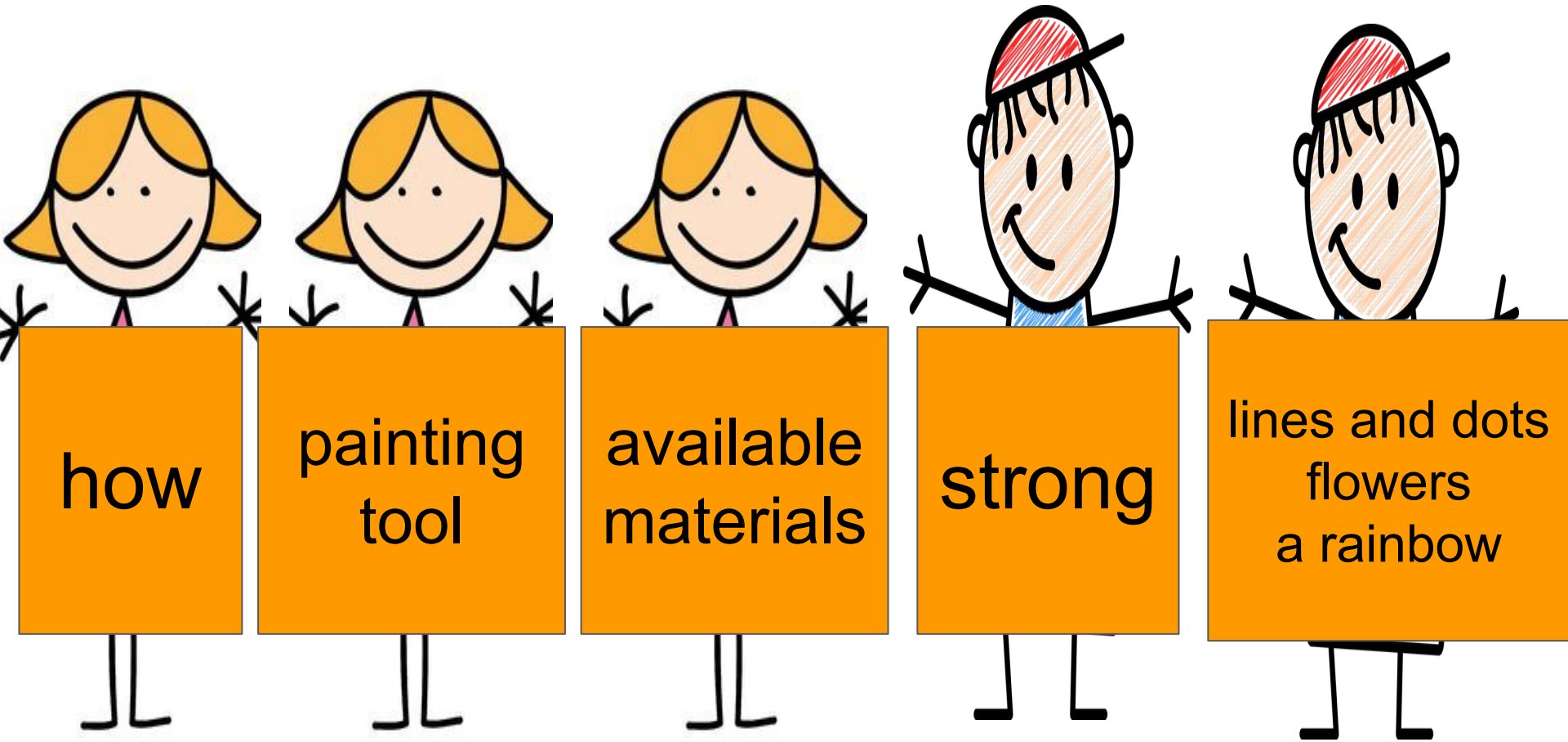


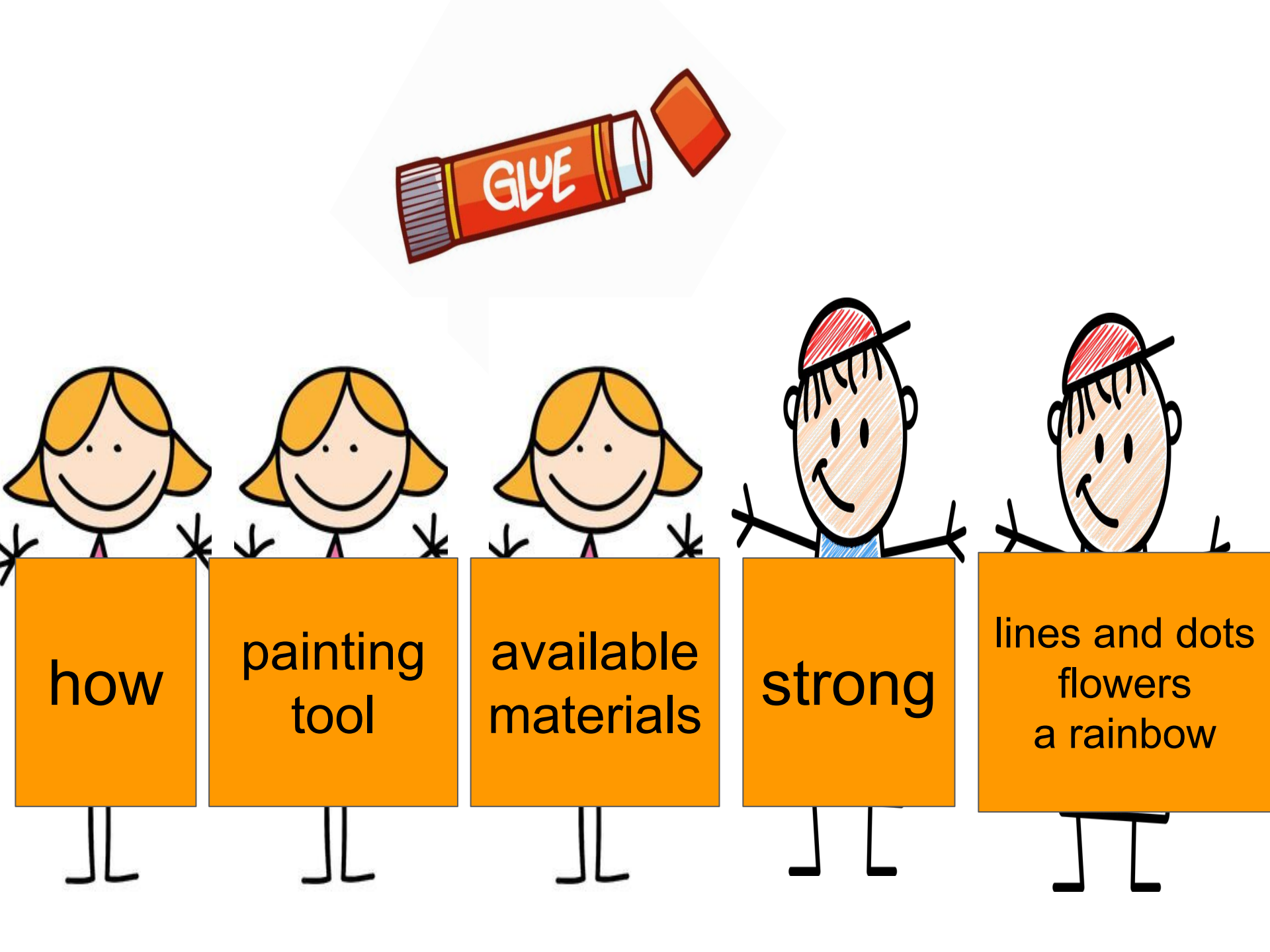
Painting Tool: Criteria

Your painting tool MUST:

- be strong so it doesn't fall apart
- built with the available materials
- help paint: **lines and dots** OR **flowers** OR **a rainbow**

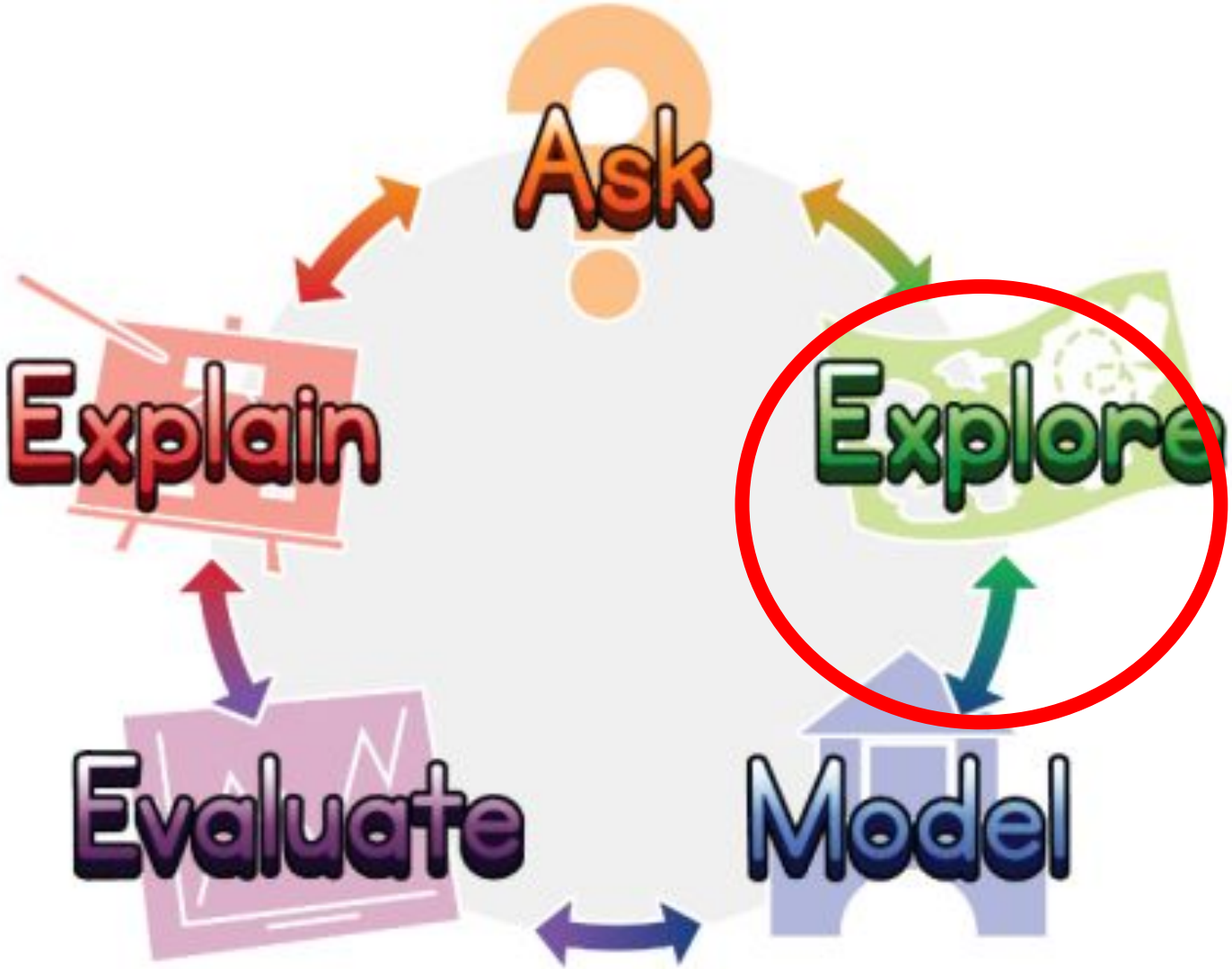
lines and dots
flowers
a rainbow
available
materials
strong
painting
tool
how


how
painting tool
available materials
strong
lines and dots
flowers
a rainbow


GLUE
how
painting tool
available materials
strong
lines and dots
flowers
a rainbow

What is the problem?

How do we build a painting tool that is strong with available materials that makes lines and dots? OR flowers? OR a rainbow?


Ask
Explore
Model
Evaluate
Explain

Illinois Engineering and Design Standards

1. Ask questions, make observations, and gather information about a situation people want to change to define a simple problem that can be solved through the development of a new or improved object or tool.
2. Develop a simple sketch, drawing, or physical model to illustrate how the structure of an object helps it function as needed to solve a given problem.
3. Analyze data from tests of two objects designed to solve the same problem to compare the strengths and weaknesses of how each performs.

materials

Materials are the items used to make or build something.

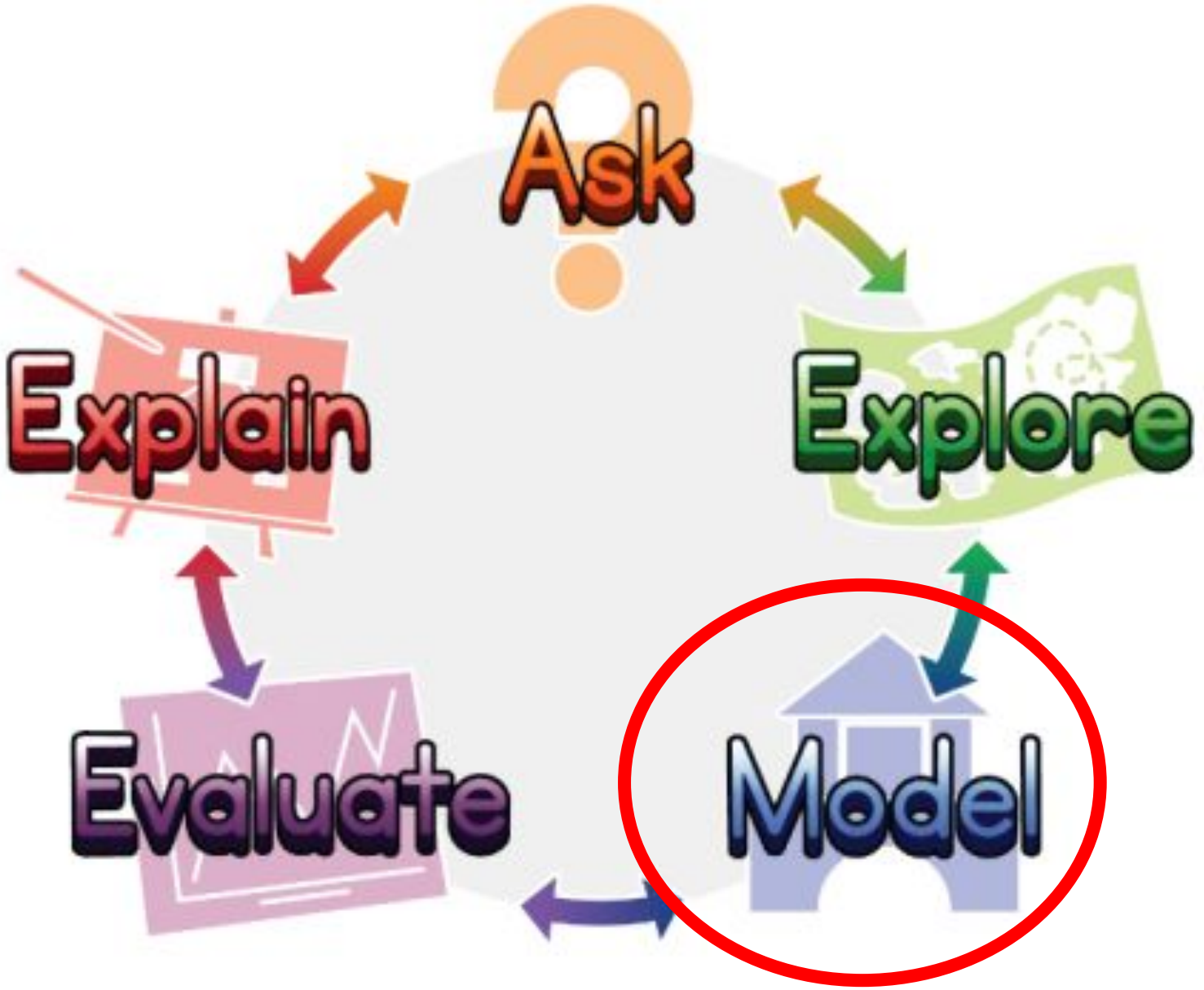
materials

Check out the

materials

you have to work with.

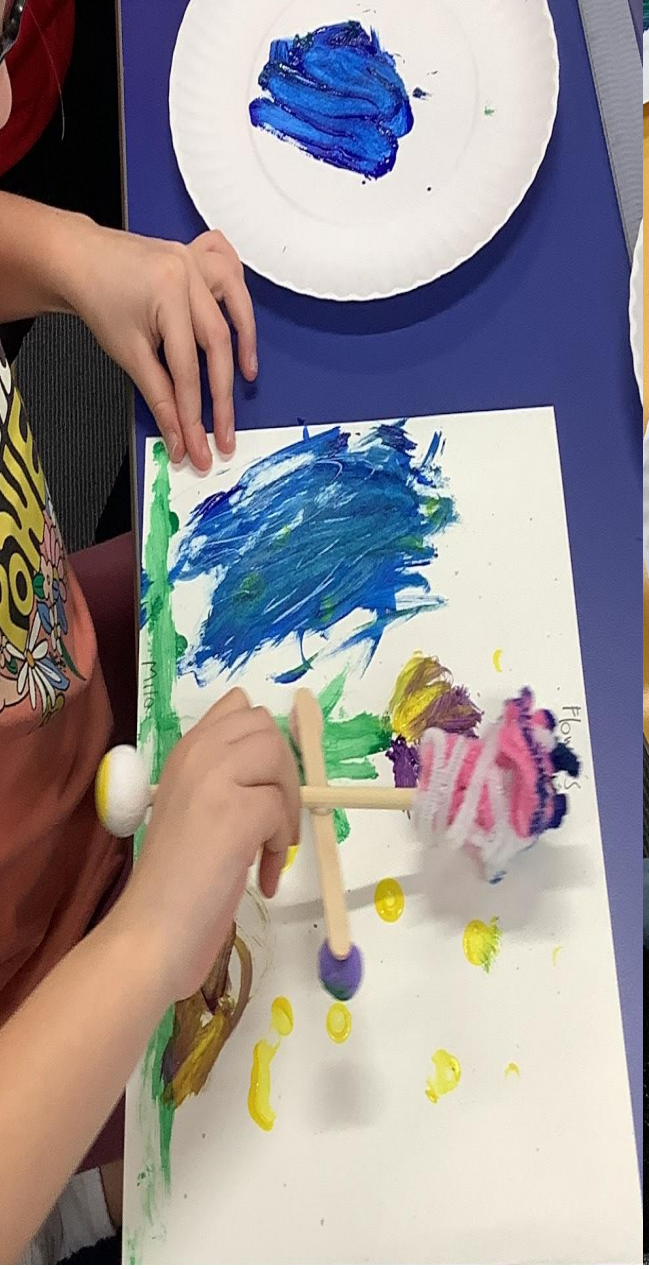
What are 2 possible solutions to the problem?
Circle the best one.

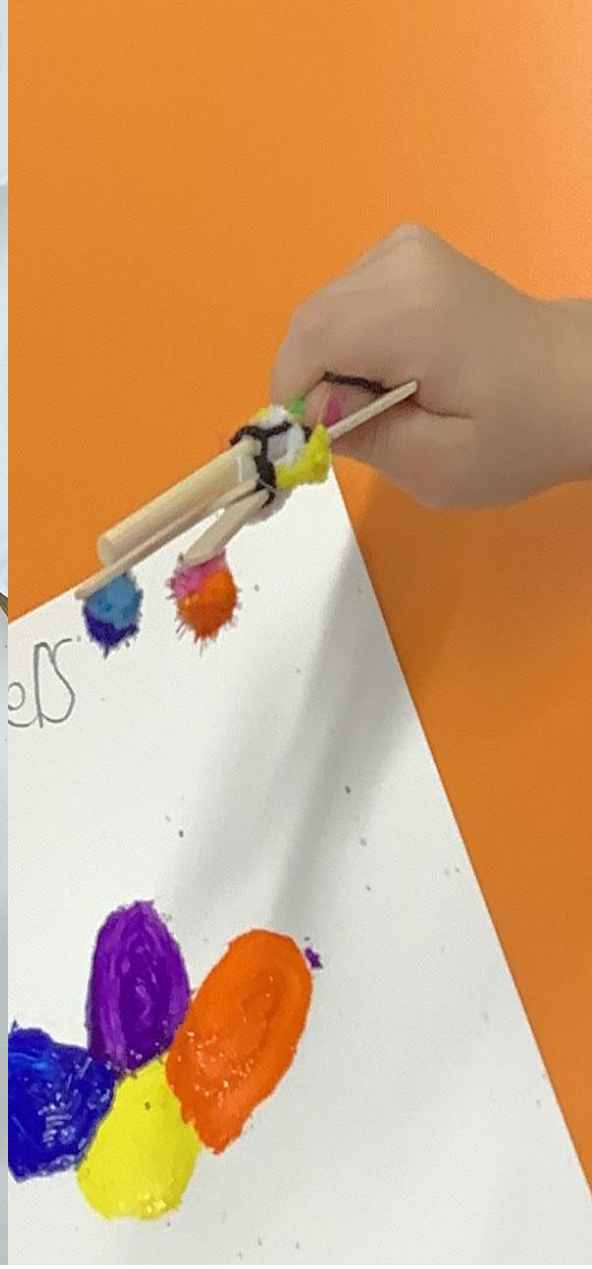

Ask
Explore
Model
Evaluate
Explain

Illinois Engineering and Design Standards

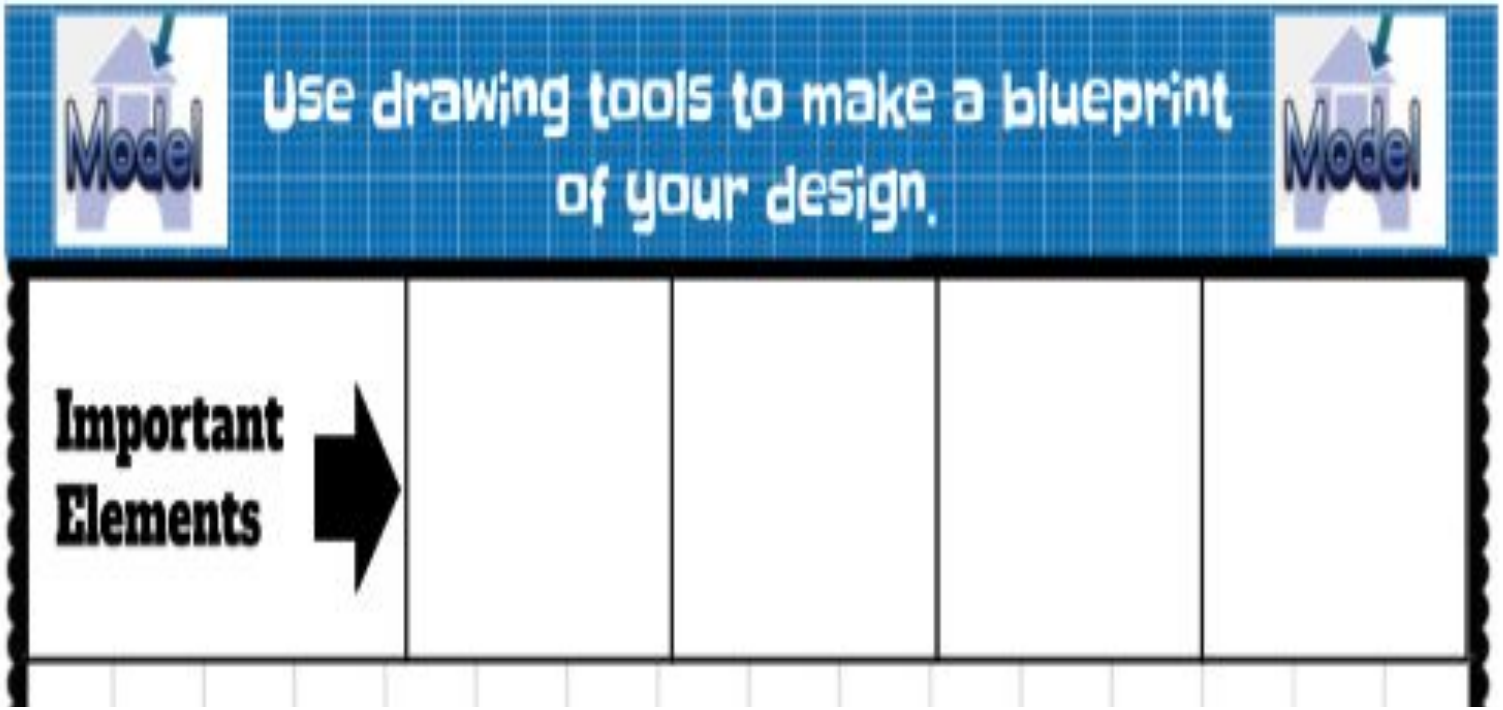
1. Ask questions, make observations, and gather information about a situation people want to change to define a simple problem that can be solved through the development of a new or improved object or tool.
2. Develop a simple sketch, drawing, or physical model to illustrate how the structure of an object helps it function as needed to solve a given problem.
3. Analyze data from tests of two objects designed to solve the same problem to compare the strengths and weaknesses of how each performs.

Time for you to build your paintbrush!

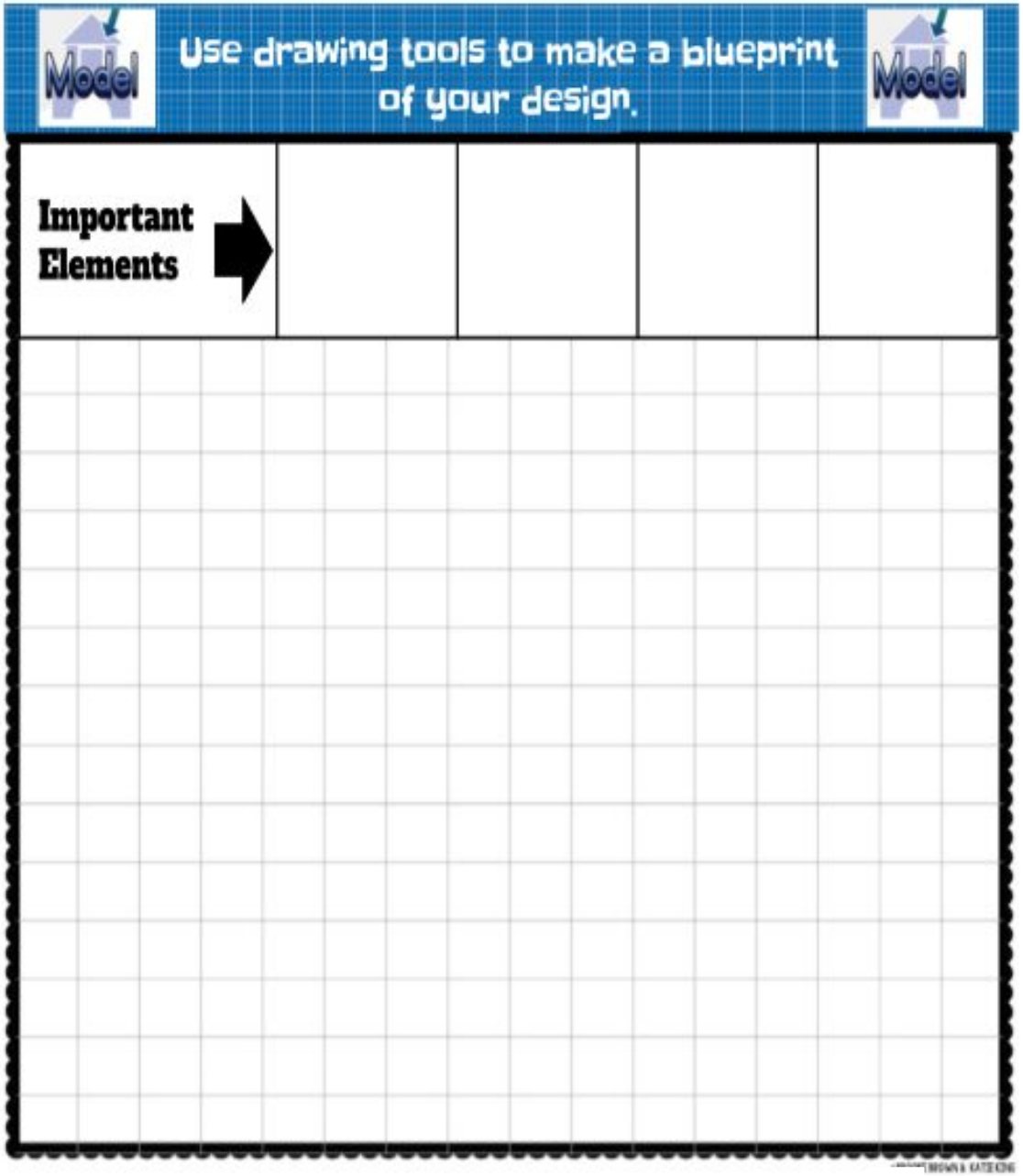

Flowers



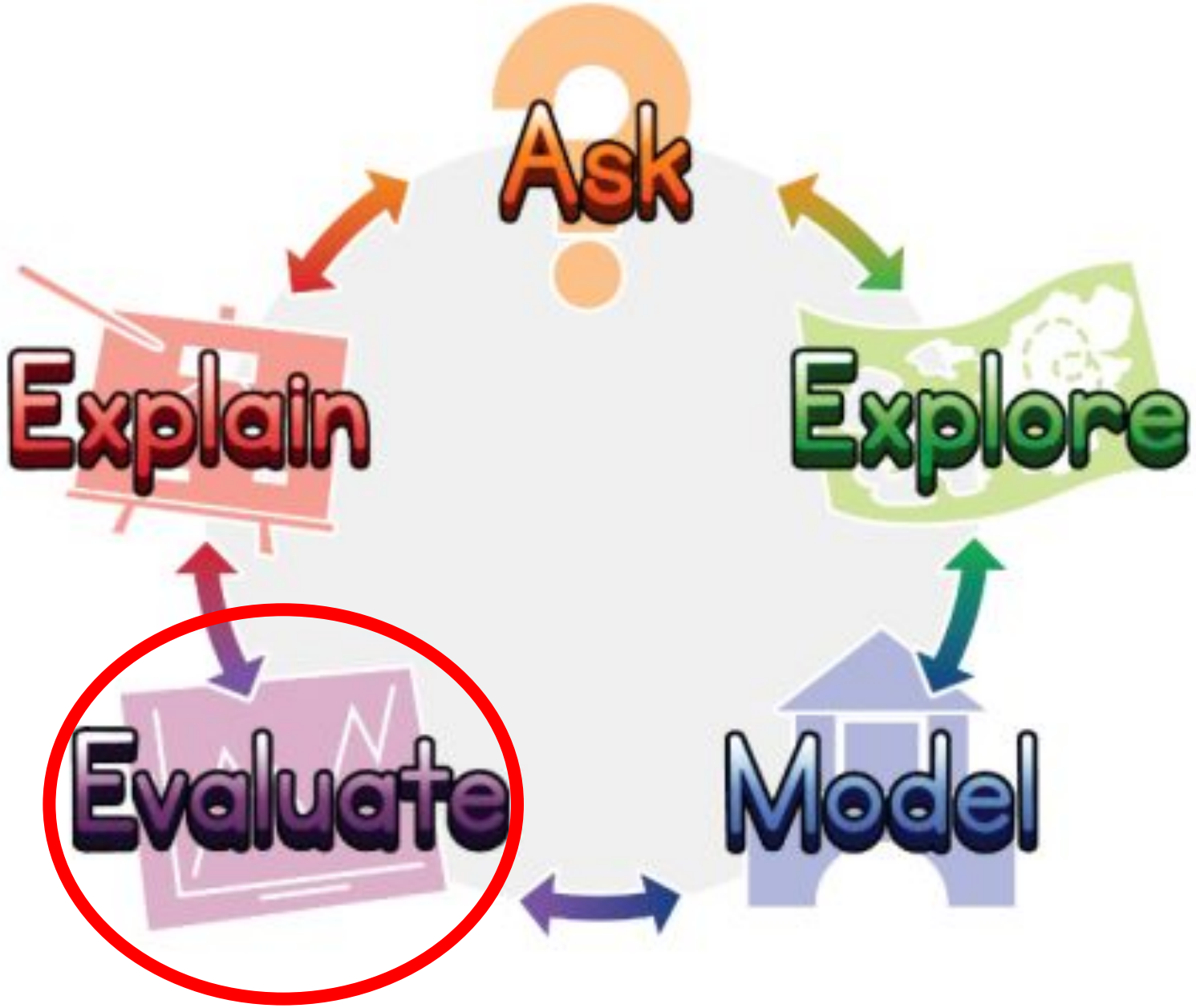
Model


Model
Use drawing tools to make a blueprint of your design.
Model
Important Elements

Model


Model
Use drawing tools to make a blueprint of your design.
Model
Important Elements

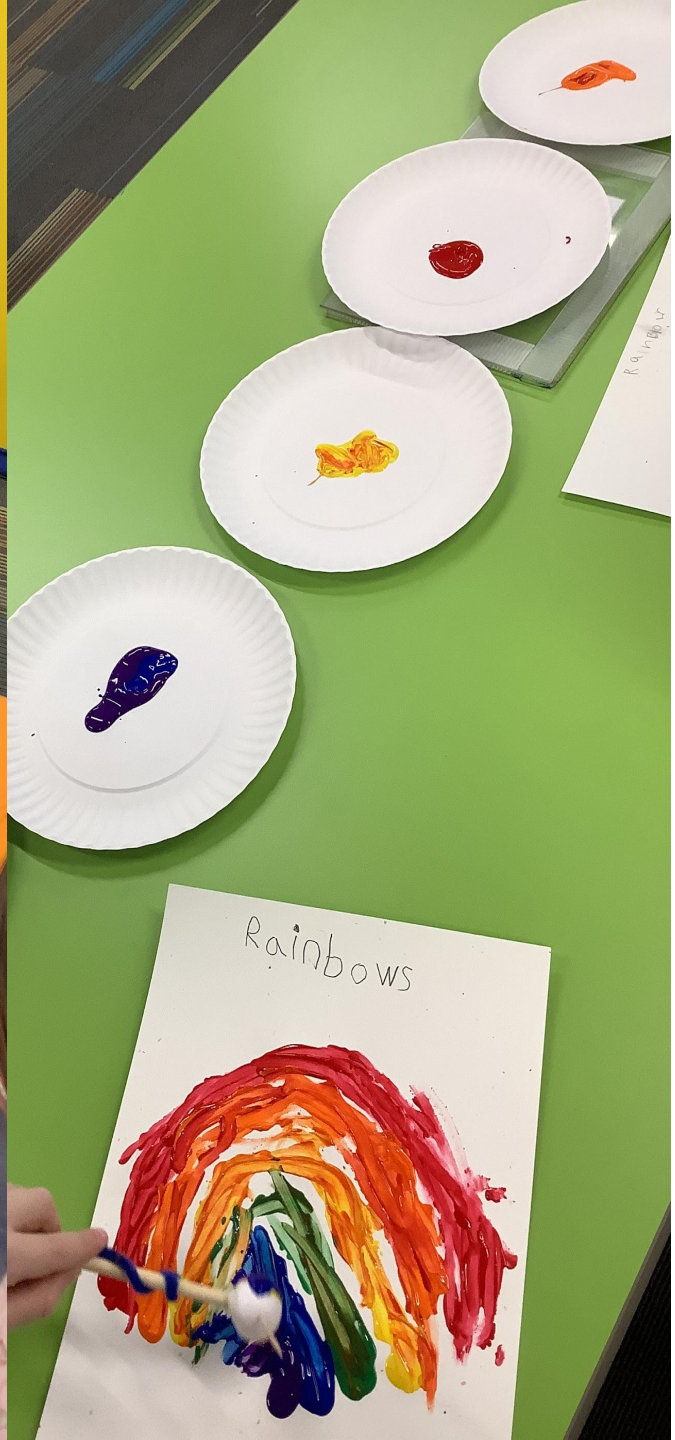
4


Ask
Explore
Model
Evaluate
Explain

Illinois Engineering and Design Standards

1. Ask questions, make observations, and gather information about a situation people want to change to define a simple problem that can be solved through the development of a new or improved object or tool.
2. Develop a simple sketch, drawing, or physical model to illustrate how the structure of an object helps it function as needed to solve a given problem.
3. Analyze data from tests of two objects designed to solve the same problem to compare the strengths and weaknesses of how each performs.

Flowers
Flowers


Rainbows

flowers

Turn and Talk

What happened when you tested your painting tool?

I agree/disagree with _____ because…

I believe _____ because…

So what you said was…

What happened when you tested your model?

Rate your model.

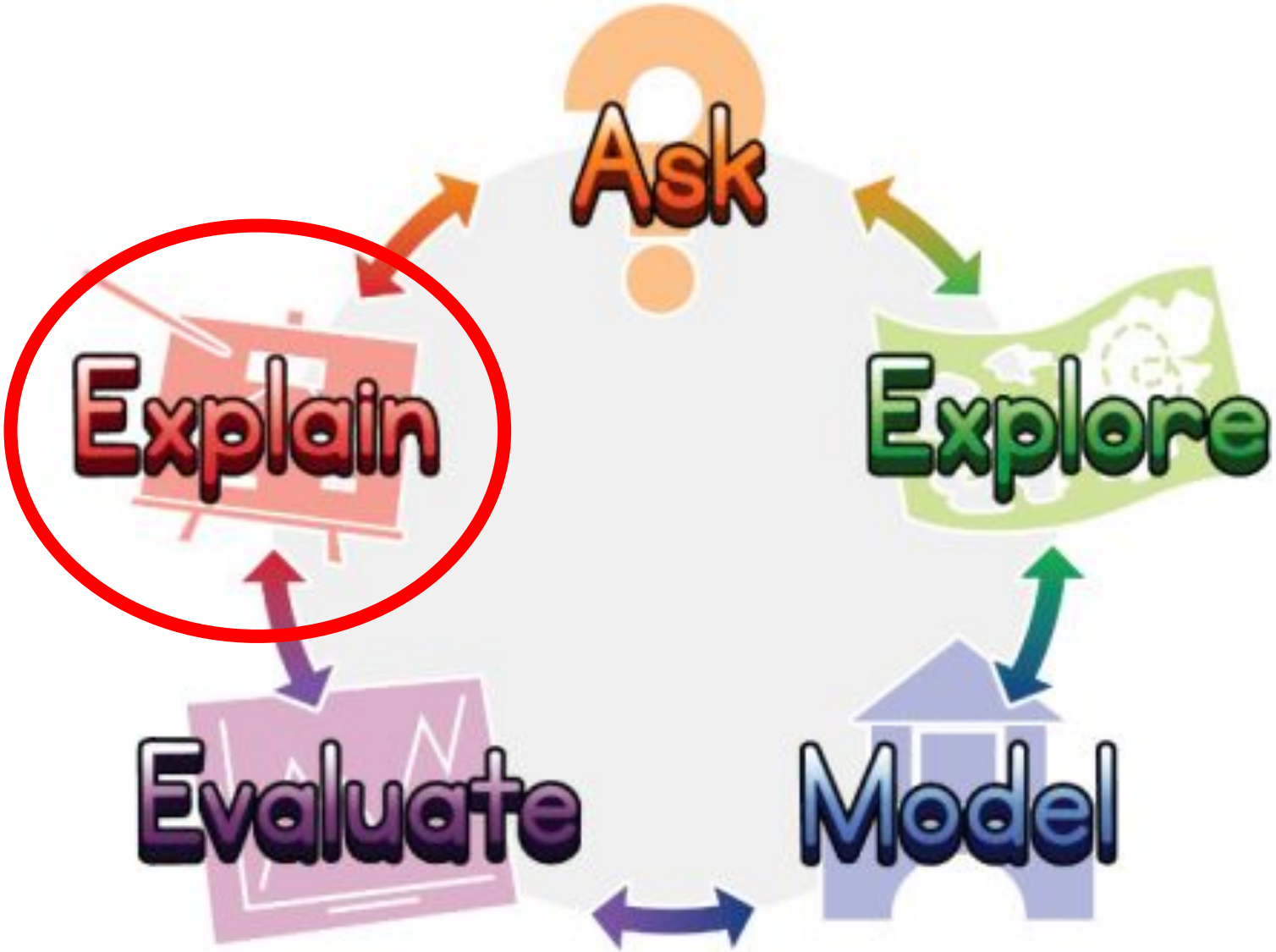
Does my painting tool's structure meet its function?	
Does my painting tool use the available materials?	
Is my painting tool strong?	

Evaluate

Painting Tool: Criteria

Your painting tool MUST:

- be strong so it doesn't fall apart
- built with the available materials
- help paint: **lines and dots** OR **flowers** OR **a rainbow**


Ask
Explore
Model
Evaluate
Explain

Illinois Engineering and Design Standards

1. Ask questions, make observations, and gather information about a situation people want to change to define a simple problem that can be solved through the development of a new or improved object or tool.
2. Develop a simple sketch, drawing, or physical model to illustrate how the structure of an object helps it function as needed to solve a given problem.
3. Analyze data from tests of two objects designed to solve the same problem to compare the strengths and weaknesses of how each performs.

How does your model solve the problem?

Painting Tool: Criteria

Your painting tool MUST:

- be strong so it doesn't fall apart
- built with the available materials
- help paint: **lines and dots** OR **flowers** OR **a rainbow**

Turn and Talk

How does your painting tool solve the problem?

I agree/disagree with _____ because…

I believe _____ because…

So what you said was…

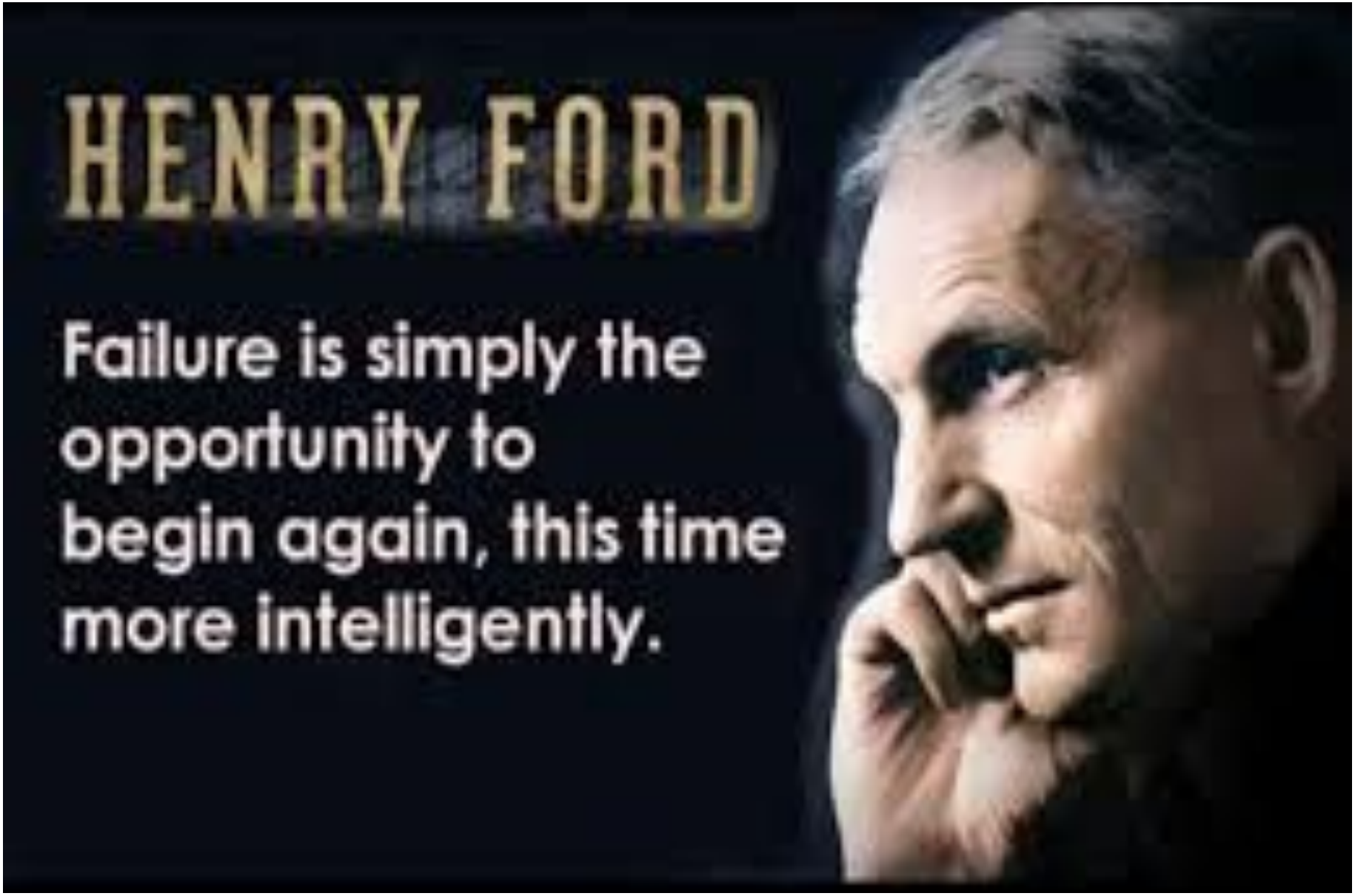
How does your model solve the problem?

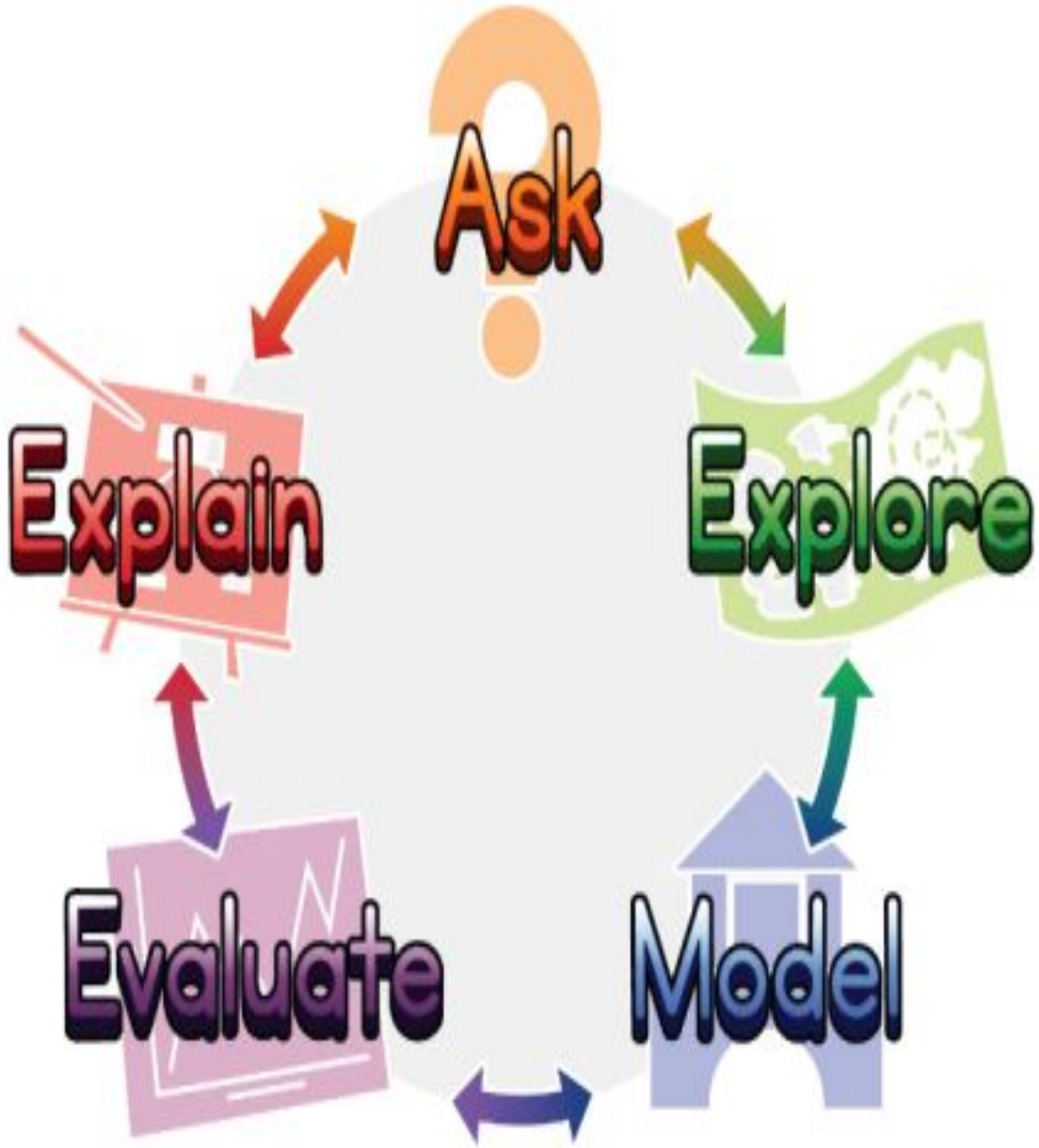
TURN AND TALK

What did you do well with your insert ?
How could you improve your insert?

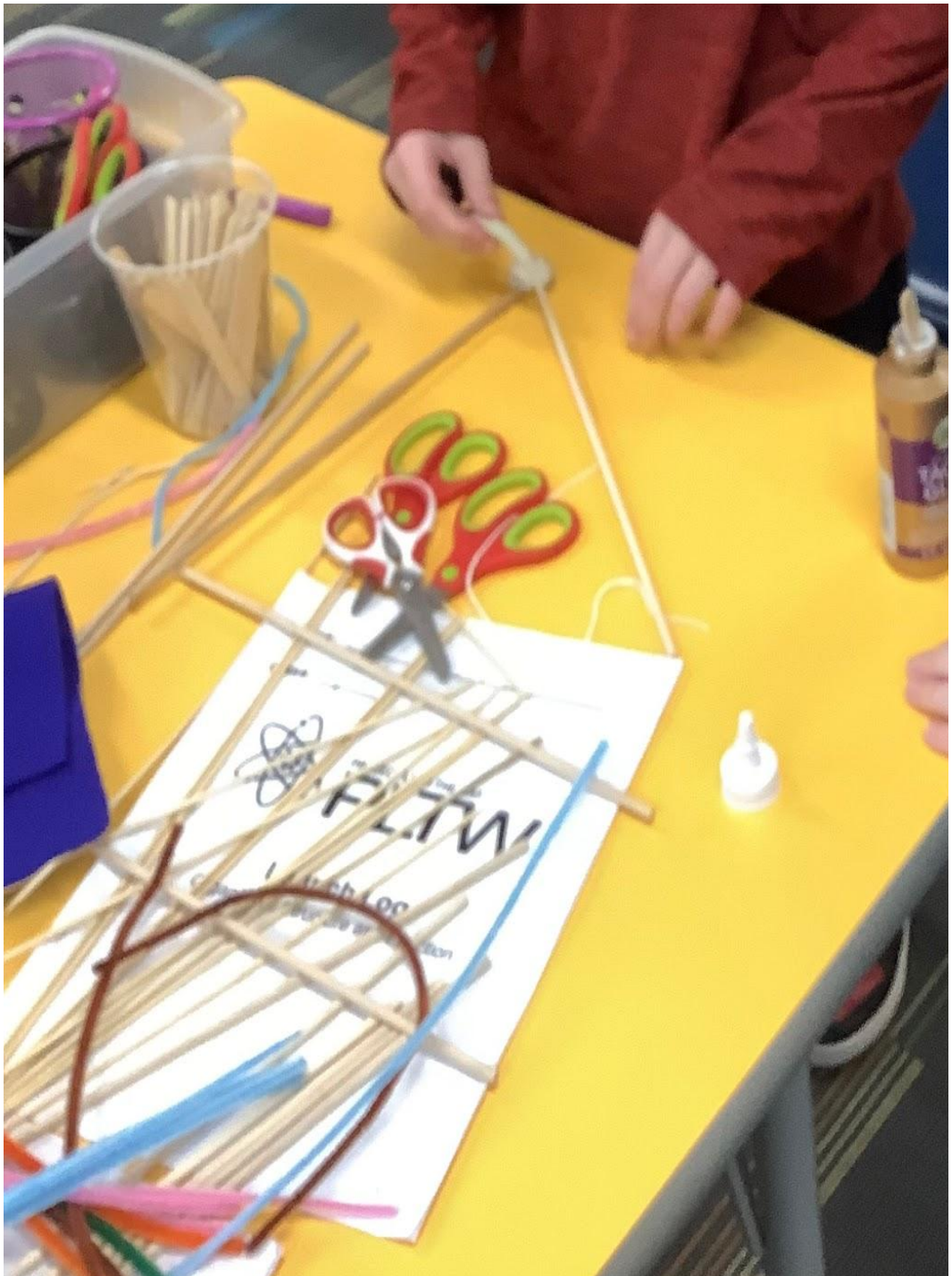
What did you do well?

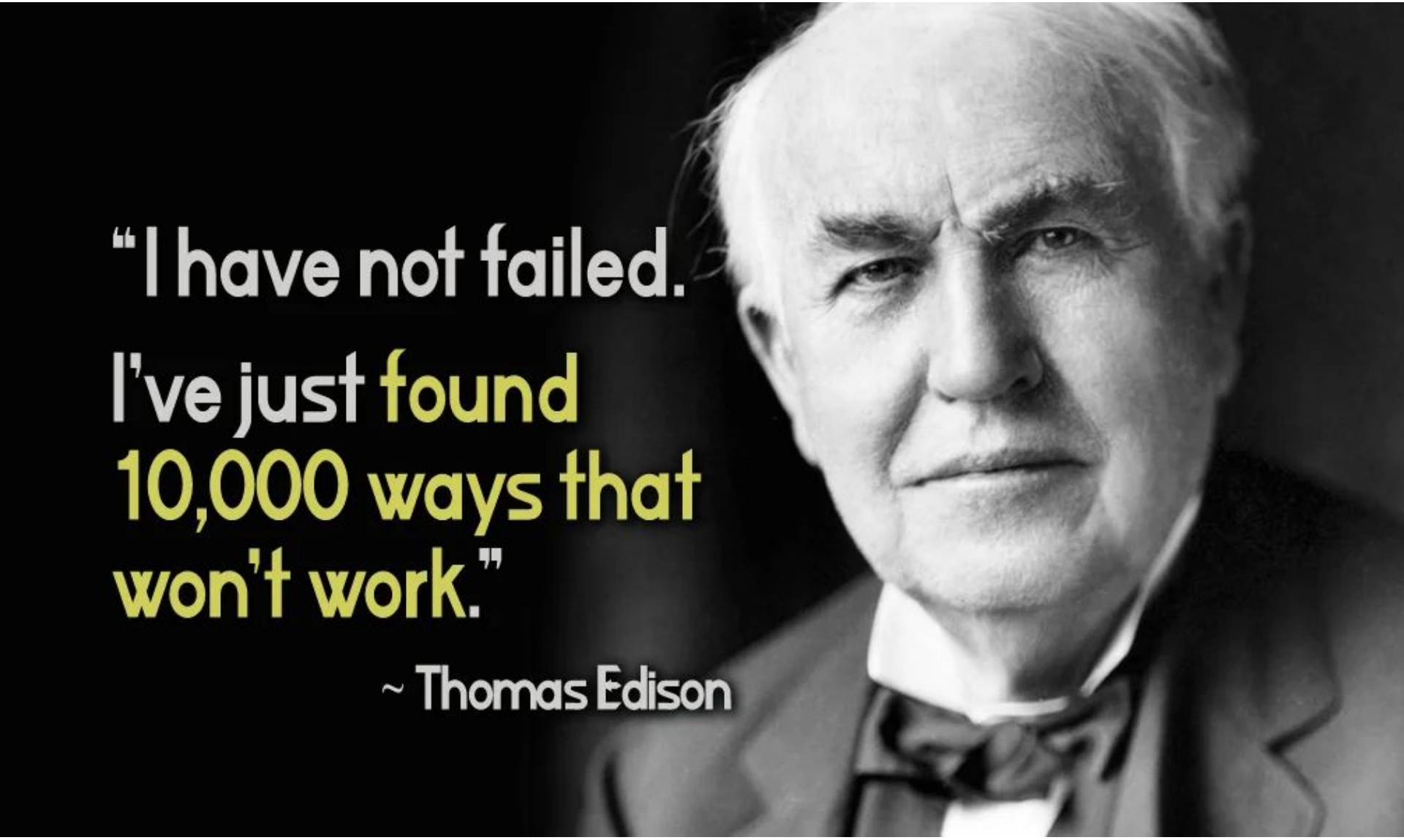
What could you do better?


HENRY FORD
Failure is simply the opportunity to begin again, this time more intelligently.



It’s about the PROCESS, not the success or failure of solutions.




"I have not failed.
I've just found
10,000 ways that
won't work."
~ Thomas Edison

Administrative Professional Learning

Dr. Henderson: SEL Summit in Schaumburg D54

Ms. Lynn: SEL Summit

Ms. Petelle: SEL Summit

Mr. Molby: SEL Summit

Ms. Jensen: Creating Resilient Schools with a Trauma-Responsive MTSS, NAESP Assistant Principal Community zoom: Developing Rigorous Curriculum, Attendance Works webinar: Teams Make all the Different for Improving Attendance

Dr. Harris: IASBO

FOIA Requests

Ten Requests:

Each request was for a different set of fiscal years, and each request asked for a list of vendors to whom the District paid more than $500 in any one year.

The request was partially filled (some requests were for years in which there weren't electronic records such as prior to 2000).

This was a FOIA request received by most school districts throughout the state of Illinois.

Social Media Post of the Month

During my final year of middle school, I had the choice to pick between a STEM class or a Spanish 1 class. I wish that I could go back and give myself a pat on the back because I would not be where I am today without that Spanish 1 course. Once I arrived in high school, I already had a Spanish foundation that many kids my age did not have. Many neighboring middle schools did not offer Spanish so I was already a year ahead. Additionally, the curriculum used at Roselle Middle School to teach Spanish had used certain skills that helped me not only through Spanish 2, but all the way through AP level Spanish. After sophomore year, I had skipped an entire level of Spanish (Spanish 4) to move into the advanced placement classes. Looking back, I really do not think I could have made the jump if it wasn't for the skills learned in my eighth grade class. Now, as a senior, I am taking my second college-level AP Spanish Literature class and I am forever grateful that District #12 had the opportunity for me to begin my language journey early."

Social Media Post of the Month

"The classes that I excelled in were foreign language (Spanish), English, and Biology. My first opportunity to learn Spanish was in eighth grade at Roselle Middle School. I ended up loving the language and decided to continue taking it in high school. No one in my family is a native Spanish speaker, but I am able to practice it by speaking it in class and to Spanish speaking friends. I am currently in AP Spanish and I am trying to earn the Seal of Biliteracy."