

NAME: _____

VENTANA VISTA'S

TEACHER: _____

STEAM MONTH! ★

THEME THIS WEEK: ART & ENGINEERING

FIRST: Choose an experiment that includes art + engineering!

What is engineering? It is using math and science to solve problems!

NEXT: Before starting any experiment, it's important to be prepared!

Preparation Checklist:

- Make sure to have an adult to help!
- Get your safety equipment
- Have a pencil + your Home Lab Worksheet ready!
- Collect all of the materials that you need
- Set-up your phone or tablet to record your experiment

LAST: Complete the HOME LAB Worksheet on the back of this sheet and submit your experiment video on www.VVFFO.org.

SEND: Share your MyBooster Page with friends and family to let them know they can sponsor your experiments all month long!

List all of the materials that you might need for your experiment:

HOME LAB WORKSHEET!★

Make sure to read this worksheet in your video! When you have completed your experiment, submit your video at www.VVFFO.org and maybe your experiment will be chosen to play during lunch on Tuesday!

WHAT IS THE NAME OF YOUR EXPERIMENT?

WHAT IS YOUR HYPOTHESIS?

What's a hypothesis? It's a good guess as to what you think will happen!

OBSERVATIONS + RESULTS:

What happened when you completed your experiment? Was it what you thought would happen? Were you surprised by anything?

CONCLUSION:

Did you like this experiment? Would you change anything the next time?
