

# FLORIDA STEAM Connections

PRINTABLE  
ACTIVITIES SAMPLER



# SAVVAS SCIENCE

## EXPLORATIONS™

SAVVAS





## **STEAM Activities**

### **Printable Activities Sampler**

#### **A Note to Reviewers**

Thank you for reviewing *Florida Savvas Science Explorations*, a new program developed for today's Florida science classroom. *Florida Savvas Science Explorations* is written specifically for Florida and meets 100% of the Florida State Academic Standards for Science. We are excited to partner with you to create an exceptional Elementary Science experience for your students and teachers.

This sampler contains one Topic's worth of the STEAM Activities that are available online via Savvas Realize®. These are the student pages; annotated teacher versions are available online.

The STEAM Activities are designed to boost hands-on, active inquiry and help you bring engagement into your science lessons. You'll notice dotted lines indicating where to cut if you would like to use them in science notebooks. Available as editable Google Docs™ and Microsoft Word™ documents, these activities are available to assign, edit, and or print directly from within Savvas Realize®.

Thank you, again, for your review of *Florida Savvas Science Explorations*!



Name \_\_\_\_\_

# Make a Poster

Texture is how something feels.

## Think, Write, and Draw

Look around your classroom.

1. What textures do you observe?
2. Draw an object for each one.

**smooth**



Cut Line

**ELABORATE**

**Objects: Properties of Objects**

Copyright © Savvas Learning Company LLC. All Rights Reserved.

Savvas is not responsible for any modifications made by end users to the content posted in its original format.



Name \_\_\_\_\_

**rough**

**fuzzy**



--- Cut Line

**ELABORATE**

**Objects: Properties of Objects**

Copyright © Savvas Learning Company LLC. All Rights Reserved.

Savvas is not responsible for any modifications made by end users to the content posted in its original format.



Name \_\_\_\_\_

**bumpy**

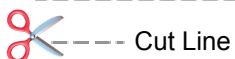
### **Share Your Poster**

3. Tell about the objects you chose.

### **Evaluate Your Poster**

4. Tell which texture was easy to draw.

Which texture was difficult to draw?



Cut Line

**ELABORATE**

**Objects: Properties of Objects**

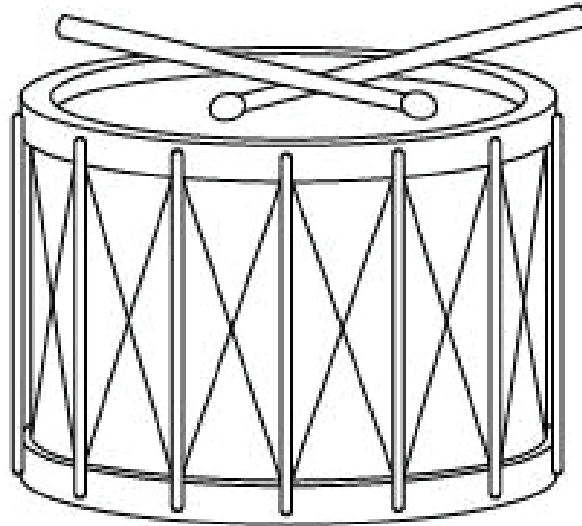
Copyright © Savvas Learning Company LLC. All Rights Reserved.

Savvas is not responsible for any modifications made by end users to the content posted in its original format.



Name \_\_\_\_\_

## Design an Instrument



When you play a musical instrument, it makes sound.

You will build an instrument and test the sound it makes.

### **Design, Build, and Test**

Think about how to make a musical instrument that will make vibrations.

1. Draw a design for your instrument in your notebook.  
Label the materials you will use.
2. Use your design to build your instrument.



Cut Line

**ELABORATE**

**Energy: Sound**

Copyright © Savvas Learning Company LLC. All Rights Reserved.

Savvas is not responsible for any modifications made by end users to the content posted in its original format.



Name \_\_\_\_\_

- 3. Make vibrations with your instrument. Listen to the sound it makes.
- 4. Make larger vibrations with your instrument. Listen to the sound it makes.

### Record Your Observations

- 5. Describe the sound.

Strength of the vibration	Volume of sound (loud or quiet)
Small vibrations	
Large vibrations	

### Evaluate Your Design

- 6. How did the strength of vibrations change the sound the instrument made?

---



---



**ELABORATE**

**Energy: Sound**

Copyright © Savvas Learning Company LLC. All Rights Reserved.

Savvas is not responsible for any modifications made by end users to the content posted in its original format.

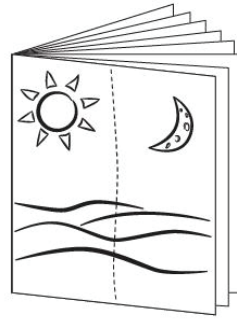




Name \_\_\_\_\_

# Make a Book

How does your neighborhood look during the day and at night?



## Plan, Draw, and Write

Make a book.

1. Give your book a name.
2. Tell what you see in your neighborhood during the day.
3. Tell what you see in your neighborhood at night.



Cut Line

**ELABORATE**

Light and Shadows: Light

Copyright © Savvas Learning Company LLC. All Rights Reserved.

Savvas is not responsible for any modifications made by end users to the content posted in its original format.



Name \_\_\_\_\_

## Share Your Book

4. Read your book aloud.

Show pictures.

Answer questions.

## Evaluate Your Art

5. Choose one object from your book.

Show it during the day.

Show it during the night.

Tell how it looks different.



--- Cut Line

**ELABORATE**

**Light and Shadows: Light**

Copyright © Savvas Learning Company LLC. All Rights Reserved.

Savvas is not responsible for any modifications made by end users to the content posted in its original format.



Name \_\_\_\_\_

**Day**

**Night**



--- Cut Line

**ELABORATE**

**Light and Shadows: Light**

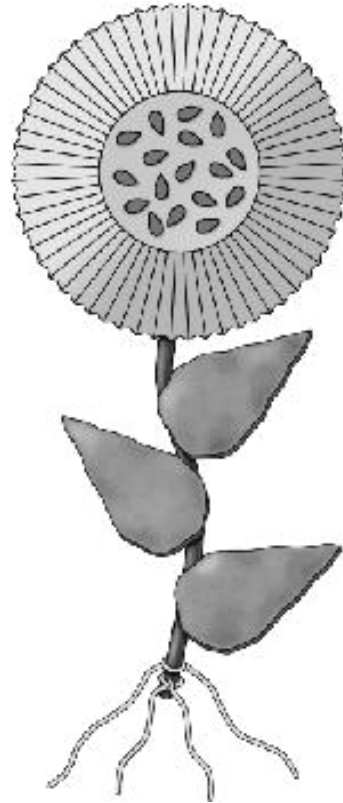
Copyright © Savvas Learning Company LLC. All Rights Reserved.

Savvas is not responsible for any modifications made by end users to the content posted in its original format.



Name \_\_\_\_\_

# Build a Model Plant



## Plan and Draw

1. Think about the parts of a plant.
2. How could you build a model plant?
3. Draw a model of your plant.



Cut Line

**ELABORATE**

**Plants: Plant Parts**

Copyright © Savvas Learning Company LLC. All Rights Reserved.

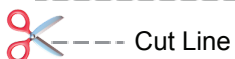
Savvas is not responsible for any modifications made by end users to the content posted in its original format.



Name \_\_\_\_\_

## Build Your Model

4. Make a list of materials you can use for each plant part.
5. Find materials you will use to build your model.
6. Now you are ready to build!
7. Label the parts of your model plant.



--- Cut Line

**ELABORATE**

**Plants: Plant Parts**

Copyright © Savvas Learning Company LLC. All Rights Reserved.

Savvas is not responsible for any modifications made by end users to the content posted in its original format.





# FLORIDA

# SAVVAS SCIENCE

## EXPLORATIONS™



Key deer are native to Florida and can only be found living in the Florida Keys. These distinctive animals are the smallest subspecies of white-tailed deer, merely growing to a maximum of 80 pounds. Why do so many remarkable animal species, like the key deer, reside in the Florida environment? Explore plants and animals in Topic 4 as well as other phenomena from our living world with *Savvas Science Explorations!*

## KINDERGARTEN

**SAVVAS**  
LEARNING COMPANY

Savvas.com  
800-848-9500

Copyright © 2024 Savvas Learning Company LLC. All Rights Reserved. Savvas® and Savvas Learning Company® are the registered trademarks of Savvas Learning Company LLC in the US and in other countries.

SAM: 9798213402247

Join the Conversation  
@SavvasLearning



0424.MPH.LB.SCI.BTR.1400