

# WOOD, PAPER, SCISSORS

# IMMERSION

aligned to art + science, grades 5-7

Immersion experiences are all built around the theme

## Creators Bring Ideas to Life.

Each experience is thoughtfully designed to meet the following learning outcomes:

- Build curiosity about and meaningful connections to the art.
- Learn personal attributes and professional processes of the featured artists.
- Collaborate with peers to communicate an idea, concept or concern.
- Learn and demonstrate the process of problem solving to move from ideas to creation.
- Develop creative confidence to use art as a change agent.

## Arts Integration

Thomasville Center for the Arts uses an Arts Integration approach to incorporate both art and core curricular Georgia Standards of Excellence into each immersion.



**Thomasville**  
Center for the **Arts**

## ESSENTIAL QUESTION

How might we convey the importance of diatoms by creating an artistic representation?

## STUDENT OBJECTIVES

*During this immersion, students will:*

- Visit Beth Appleton's virtual exhibit and understand how her study of microorganisms has influenced her art.
- Investigate diatoms to understand their importance to our ecosystem.
- Create an artistic representation of diatoms based influenced by Appleton's art.

## ART STANDARDS

VA5.CR.2 - Create works of art based on selected themes.  
VA6.CN.1 - Develop personal artistic voice through connecting uses of art within a variety of cultural, historical, and contemporary contexts.

## CURRICULAR STANDARDS

S5L4 - Obtain, evaluate, and communicate information about how microorganisms benefit or harm larger organisms.  
S7L1 - Obtain, evaluate, and communicate information to investigate the diversity of living organisms and how they can be compared scientifically.

## SUGGESTED ITINERARY

- PRE-ACTIVITY VIDEO | Watch Beth Appleton's video "Science + Art: Inspired By a Drop of Water"
  - TEACH | What are microorganisms? How can they help and harm?
- VIRTUAL FIELD TRIP | View the images of Beth Appleton's work while listening to the Artist Talk with Beth Appleton and TCA's curator, Christina Anduiza.
  - DISCUSS | Which pieces of art appear to be influenced by Beth Appleton's research into microorganisms?
- INVESTIGATE | Use website to understand the look, function, and impact of diatoms on our lives and complete the graphic organizer.
  - COLLABORATE | Work with a classmate to check your work and share ideas about your own Beth Appleton-inspired diatom.
- CREATE | Get inspired by the video of how Beth Appleton cuts paper to create her pieces and create a mixed media diatom. Share #thomasvillearts.

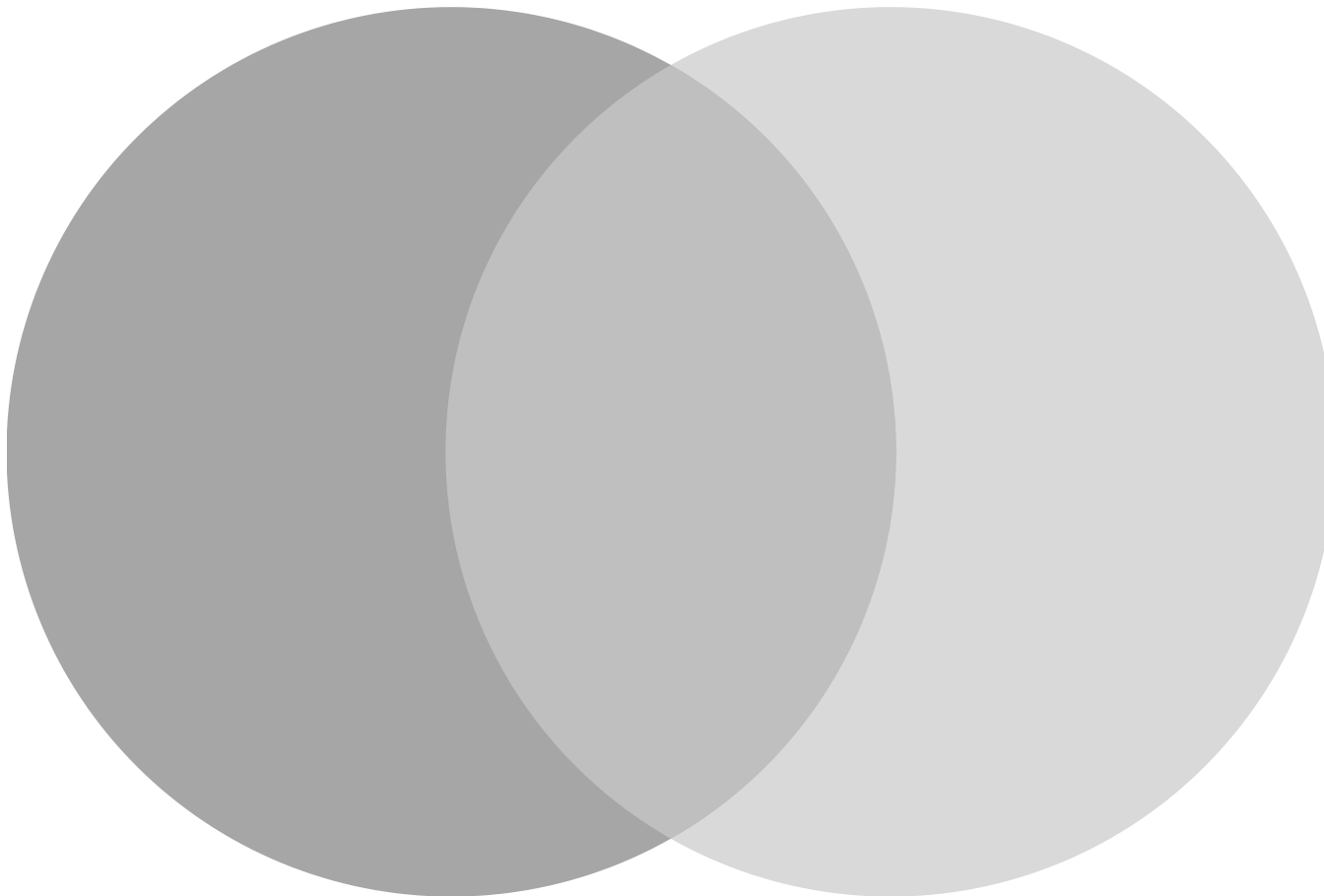
# MICROORGANISMS

*WHEN DO THEY HELP AND WHEN DO THEY HARM?*

1. DEFINE Microorganism:

STANDARD: I can obtain, evaluate, and communicate information about how microorganisms benefit or harm larger organisms. (S5L4)

2. HOW THEY CAN HELP



3. HOW THEY CAN HARM

Name:

Section:

# INVESTIGATE THE DIATOM

WHAT IS IT?! WHY DOES IT MATTER?

1. INVESTIGATE | Visit the website (<https://diatoms.org/what-are-diatoms>) to complete the graphic organizer.

2. CREATE | Watch the film (<https://youtu.be/kkUT6NSbk-A>) on Beth Appleton's process and get inspired to create your own mixed media diatom.

3. SHARE | Share your work on social media #thomasvillearts #artinschools

## Diatom's Appearance

(What does it look like?)

## Diatom's Function

(What does it do?)

## Diatom's Impact

(Why do we need it?)

*My idea to create a mixed media diatom:*

Name:

Section: