



Academy of Arts & Science at ANNA MARIA ELEMENTARY

Through the Guy Harvey Foundation Art, Math, and Science educators developed grade banded lessons that support true STEAM learning. Dr. Harvey's art is the "anchor" that holds the entire process together.

Students will be using Guy Harvey's real-life experiences to develop and understanding of the how and the why. The lessons combine videos and artwork that guide students through learning science and math through an art lens.

GHOF EDUCATION
Grade Level 5

EXPLORE

Mealtime Match-Up: Shark Tooth Investigation

Procedure:

- Observe the shark teeth.
- Collect data on each tooth and complete the [Mealtime Match-Up Data Collection Sheet](#).
- Make inferences about the type of shark to which each tooth belongs.
 - What species of shark do you think each tooth belongs to?
 - How big do you think the shark is based on the tooth size?
 - What types of food do you think the shark eats based on the tooth structure?
 - What hunting strategies do you think the shark used to capture prey?
 - What other characteristics of the shark can you infer based on the tooth?

GHOF EDUCATION
The Art of Observation

GHOF
GUY HARVEY OCEAN FOUNDATION

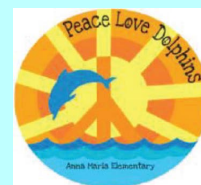
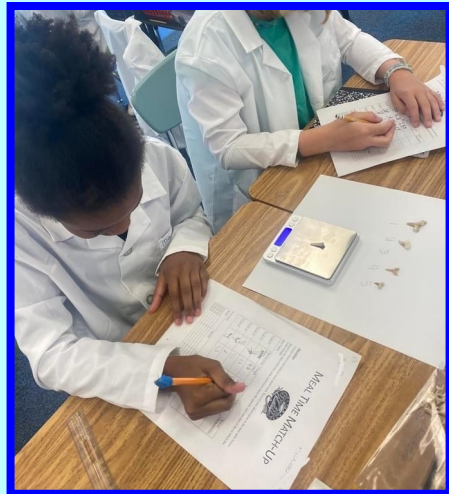
How Do Whale Sharks Measure Up?

Math Connection: Size

Discuss the size of a whale shark (average 41 feet).

Measure objects that are comparable to the size of a whale shark in the hallway or around the school.

Identify objects that are large like a whale shark, and objects that are small like the food whale sharks eat.



Anna Maria Elementary School

“Our Little School by the Bay”

Consistently Rated an A" School!



Extracurricular Programs

Community Involvement



Plays & Programs



Dolphin Dash 5K



Estuary Studies



STEM/TSA



Reading With Dogs



Conservation Minded

At Anna Maria Elementary, our vision is to become a community of learners that celebrates our differences and embraces our future.