

# DOLPHIN RESEARCH CENTER

## Grade 3 Teachers using the National Standards

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Dear Third Grade Teachers using the National Standards,

Thank you for considering bringing your students to the Dolphin Research Center. We have a variety of educational opportunities available to you and they are all listed on our website. However, just coming on site allows you to meet a variety of educational standards that are a part of your educational curriculum.

We have narrated sessions and theater presentations all day long. Attending these sessions will meet many of the Common Core English Language Arts Standards (CC-ELA) for speaking and listening including:

- **CCSS.ELA-Literacy.SL.3.1** Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on *grade 3 topics and texts*, building on others' ideas and expressing their own clearly. A. Come to discussions prepared, having read or studied required material; explicitly draw on that preparation and other information known about the topic to explore ideas under discussion. B. Follow agreed-upon rules for discussions (e.g., gaining the floor in respectful ways, listening to others with care, speaking one at a time about the topics and texts under discussion). C. Ask questions to check understanding of information presented, stay on topic, and link their comments to the remarks of others. D. Explain their own ideas and understanding in light of the discussion.
- **CCSS.ELA-Literacy.SL.3.2** Determine the main ideas and supporting details of a text read aloud or information presented in diverse media and formats, including visually, quantitatively, and orally.
- **CCSS.ELA-Literacy.SL.3.3** Ask and answer questions about information from a speaker, offering appropriate elaboration and detail
- **CCSS.ELA-Literacy.SL.3.6** Speak in complete sentences when appropriate to task and situation in order to provide requested detail or clarification.

Additionally we have educational signs stationed throughout the grounds. These signs alone can meet many of the CC-ELA related to the reading of informational text. Such as:

- **CCSS.ELA-Literacy.RI.3.2** Determine the main idea of a text; recount the key details and explain how they support the main idea.
- **CCSS.ELA-Literacy.RI.3.3** Describe the relationship between a series of historical events, scientific ideas or concepts, or steps in technical procedures in a text, using language that pertains to time, sequence, and cause/effect.
- **CCSS.ELA-Literacy.RI.3.4** Determine the meaning of general academic and domain-specific words and phrases in a text relevant to a *grade 3 topic or subject area*.
- **CCSS.ELA-Literacy.RI.3.7** Use information gained from illustrations (e.g., maps, photographs) and the words in a text to demonstrate understanding of the text (e.g., where, when, why, and how key events occur).



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In addition to meeting the CC-ELA our narrations and signs also provide information that is related to the following Next Generation Science Standards (NGSS).

- **3-LS3-1.** Analyze and interpret data to provide evidence that plants and animals have traits inherited from parents and that variation of these traits exists in a group of similar organisms.
- **3-LS2-1.** Construct an argument that some animals form groups that help members survive.
- **3-ESS3-1.** Make a claim about the merit of a design solution that reduces the impacts of a weather-related hazard.
- **Scientific Investigations Use a Variety of Methods** Science methods are determined by questions. Science investigations use a variety of methods, tools, and techniques.
- **Science is a Way of Knowing** Science is both a body of knowledge and processes that add new knowledge.

We thank you for your consideration and sincerely hope that you will take the time to bring your students to visit our dolphins in our wonderful naturalistic classroom!

Dolphin Research Center Education Team

