

Marine Advisory Service
Delaware Sea Grant College Program
University of Delaware
Hugh R. Sharp Campus
700 Pilottown Road
Lewes, DE 19958 USA



August 26, 2023

Dear Fifth-Grade Teachers and Parents:

On behalf of the Delaware Sea Grant College Program and the University of Delaware's College of Earth, Ocean, and Environment, I am pleased to extend an invitation to 5th grade students to participate in the Coast Day 2023 essay contest. Coast Day offers students and teachers a unique opportunity to learn more about ocean and coastal environments. **This year, Coast Day will be held in-person on the University of Delaware, Lewes Campus on Sunday, October 1, 2023.**

Our Coast Day essay contest follows the Coast Day theme, **Weathering the Storm**. In this year's essay contest, students are being asked to **describe a type of extreme weather event that happens in Delaware such as tornados, flooding, hurricanes, and nor'easters, how the weather event can affect their neighborhood and community, and what they and their family can do prepare for the weather event. The enclosed materials are designed to help guide classroom discussion of the topic. Our intent is to create awareness about coastal issues in Delaware and to help teachers meet state standards through teaching about coastal ecosystems and local weather and the roles they play in our lives.**

Student essays must be postmarked or emailed, by 5:00 pm on Friday, October 6, 2023. Essay submissions can be sent to David Christopher, Delaware Sea Grant, 700 Pilottown Rd., Lewes, DE 19958 or emailed to dmchrist@udel.edu. Essays may also be dropped off to the Delaware Sea Grant tent during Coast Day on October 1. Essay Contest winners and students receiving honorable mention will be recognized in a special online ceremony tentatively scheduled for Friday, October 27.

While this essay topic does require some thought, the judges also will be looking for accurate descriptions that show students have researched the topic. A reminder that because this is a contest measuring students' aptitude for writing, parents should provide only limited help/guidance. A copy of the judges' scoring sheet is included in this packet, so you can see how different areas are weighted. If you have any questions, please contact me by e-mail at dmchrist@udel.edu. Visit www.udel.edu/coastday for more information.

Sincerely,

David Christopher

Marine Education Specialist



Coast Day 2023

Theme: Weathering the Storm

This year's Coast Day theme is **Weathering the Storm** and to go along with this theme, this year's essay contest focuses on extreme weather such as tornados, flooding, hurricanes, and nor'easters and how students can prepare for them.

Students should include in their essay

- A description of a type of extreme weather found in Delaware
- Information on how this type of weather event can impact their neighborhood or community
- How they and/or their family can prepare for this type of weather

*Note: Please include student's name, teacher's name, school name, and word count on each entry.

Word Count: Up to 400 words. Please include the word count at the bottom of the essay.

Deadline: Submission must be postmarked or emailed by 5:00pm on Friday, October 6, 2023. Submissions may be mailed or emailed to:

David Christopher Delaware Sea Grant 700 Pilottown Rd. Lewes, DE 19958 dmchrist@udel.edu

Essays may also be dropped off to the Delaware Sea Grant tent during the Coast Day event on October 1.

Prizes will be awarded to the winning essayists:

Winners and students receiving honorable mention will be recognized in an online ceremony in October.

First prize: \$100 bookstore gift card
Second prize: \$75 bookstore gift card
Third prize: \$50 bookstore gift card

Questions? Contact David Christopher at dmchrist@UDel.edu

Teacher's Aids

The websites below are a great starting point for both teachers and students.

This contest can also be used to meet Delaware state Science, Social Studies, and English/Language Arts standards. A few examples of standards related to this essay theme are highlighted below.

Sample Vocabulary

Blizzard, climate, community, emergency, evacuate, flooding, kit, lightning, hurricane, nor'easter, preparedness, rain, snow, storm, stormwater, tornado, weather, wind

Web Resources

PrepareDE

https://www.preparede.org/

Ready.gov

https://www.ready.gov/

Delaware Emergency Management Agency

https://www.dema.delaware.gov/emergencyPrep/index.shtml

National Weather Service

https://www.weather.gov/safety/

Delaware Homeowner's Handbook to Prepare for Natural Hazards

https://www.deseagrant.org/s/HomeownersHandbook SecondEdition.pdf

Delaware Climate Office

https://climate.udel.edu/delaware-severe-weather/

Delaware Social Studies Standards, Next Generation Science Standards & Common Core Content Standards

Reprinted in part from: http://www.nextgenscience.org and http://www.doe.k12.de.us/commoncore/ela/teachertoolkit/geninfo.shtml.

Next Generation Science Standards

5-ESS3-1 Earth Systems

• ESS2.A: Earth Materials and Systems

Delaware Social Studies Standards

Geography Anchor Standard Two: Students will develop a knowledge of the ways humans modify and respond to the natural environment

Common Core English Language Arts Standards - Writing - Grade 5

Text Types and Purposes

- CC.5.W.2 Write informative/explanatory texts to examine a topic and convey ideas and information clearly.
- CC.5.W.3. Write narratives to develop real or imagined experiences or events using effective technique, descriptive details, and clear event sequences.

Production and Distribution of Writing

- CC.5.W.4. Produce clear and coherent writing in which the development and organization are appropriate to task, purpose, and audience.
- CC.5.W.5. With guidance and support from peers and adults, develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach.

Research to Build and Present Knowledge

- CC.5.W.7. Conduct short research projects that use several sources to build knowledge through investigation of different aspects of a topic.
- CC.5.W.8. Recall relevant information from experiences or gather relevant information from print and digital sources; summarize or paraphrase information in notes and finished work, and provide a list of sources.

<u>Common Core English Language Arts Standards - Language - Grade 5</u>

Conventions of Standard English

- CC.5.L.1. Demonstrate command of the conventions of Standard English grammar and usage when writing or speaking.
- CC.5.L.2. Demonstrate command of the conventions of Standard English capitalization, punctuation, and spelling when writing.

Knowledge of Language

• CC.5.L.3.a. Expand, combine, and reduce sentences for meaning, reader/listener interest, and style.

Vocabulary Acquisition and Use

• CC.5.L.6. Acquire and use accurately grade-appropriate general academic and domain-specific words and phrases, including those that signal contrast, addition, and other logical relationships (e.g., however, although, nevertheless, similarly, moreover, in addition).



Coast Day 2023

Delaware Student Essay Contest

Name: School: Teacher:

5 = Excellent 2 = Below average	4 = Above average 1 = Poor	3 = Average o = Did not attempt/show
Content (25 points)		
Essay shows over	e e	natter and clearly and accurately
addresses the to	opic. (5) ar, focused, and well supported	(5)
		nd criteria of the writing prompt. (5)
	luded information from sugges	ted/relevant resources and sample
vocabulary. (5)	anly factual accumate informati	an acientific historic etc (-)
Essay includes (only factual, accurate informati	on—scientific, filstoric, etc. (5)
Total		
Organization (15 points)		
Essav has a stro	ng beginning that draws the re	ader into the text. (5)
Paragraphs are	focused, idea-centered, and tra	nsition smoothly, connecting ideas and
creating a sense		demonstrate a teast in also discons also a
beginning, mide		hrough the text, including a clear
Total		
Grammar and Spelling (1	o points)	
	rates correct use of sentence str	
Student uses co	rrect spelling and capitalization	n. (5)
Total		
Originality & Creativity (15 points)	
Student creates	a meaningful connection to the	
		ssing topic in a creative way. (5)
original manner	•	elling techniques to examine topic in an
Total		
Final Score	e (65 points possible)	