NASA Dryden Flight Research Center's



Contest Information

To celebrate the 60th anniversary of the NASA Dryden Flight Research Center, NASA education office is sponsoring a poster and essay contest for students in grades 5-8 and 9-12. Participants will need to select a research project, or a person who made a significant contribution, or a technical advancement in NASA Dryden Flight Research Center's history. Then write an essay and design a poster about this topic. Sample topics can be found at

http://www.nasa.gov/centers/dryden/history/index.html.

Contest Rules

All essays and posters must be delivered on Tuesday, October 24, or Wednesday, October 25, to the NASA Aerospace Gallery, 38256 Sierra Highway, Palmdale, between 8:00 am and 4:00 pm. No late entries will be accepted. They may also be submitted by mail to NASA Dryden 60th Anniversary Poster Contest c/o Kimberly Irizarry, 38256 Sierra Hwy Suite A, Palmdale, California 93550. All entries must be received by October 25, 2006.

Essay Guidelines

Essays for 9th - 12th grade should be a minimum 1500 words, typed/word processed, not to exceed 1750 words.

Essays for 5th - 8th grade should be a minimum 1000 words, typed/word processed, not to exceed 1200 words.

Essays will be judged on the following categories:

Creativity of Topic Selection Focus on Selected Topic Language/Grammar and Writing Skills

Essays must include

 Cover Page including; name, grade, home address, phone number, word count, teacher, school, and school phone number.

- · Why the topic was selected.
- 5th 8th Grade Theme: Explain how the topic has had an impact on society.
- 9th 12th Grade Theme: Explain what technological advancements resulted from the subject matter and how those advancements have contributed to society.

Poster Guidelines

Posters can be a drawing, painting, collage or any combination of these or other art forms. Artwork is only limited by the student's imagination. The posters should be on a standard foam board size of 20×30 .

Artwork may be flat or 3 dimensional, but all items must be securely attached to the foam poster board. Posters will be judged on the following categories:

Creativity Focus on Selected Topic Neatness Originality

Contest Awards

First, second and third place prizes will be awarded for both 5th -8th and 9-12th grade levels.

First Place Prize - 1 NASA Flight Jacket w/ personalized name tags, 1 Mahogany painted NASA aircraft model, and 1 NASA aircraft picture autographed by a NASA Research Pilot.

Second Place Prize - 1 NASA Flight Jacket w/ personalized name tags and 1 NASA aircraft picture autographed by a NASA Research Pilot.

Third Place Prize - 1 Mahogany painted NASA aircraft model and 1 NASA aircraft picture autographed by a NASA Research Pilot.

Contest Timeline

Oct. 24-25 2006

Essays and Posters should be submitted by October 24 or 25 to the Aerospace Gallery located at 38256 Sierra Hwy, Suite A, Palmdale, California, between the hours of 8 am and 4 pm. They may also be submitted by mail to NASA Dryden 60th Anniversary Poster Contest c/o Kimberly Irizarry, 38256 Sierra Hwy Suite A, Palmdale, California, 93550. All entries must be received by October 25, 2006

Oct. 26-27 2006

October 26 and 27 a committee from the Aero Institute/NASA Office of Academic Investments will screen all essays and posters. The top five posters/essays from each grade groups will be selected to be on display at the NASA Dryden Annual Employee Chili Cook-off. All entries/participants will receive a certificate for participating.

Oct. 31, 2006

First, second and third place winners will be determined by employees at the NASA Dryden Annual Employee Chili Cook-off.

Nov. 3, 2006

The Office of Academic Investments will announce winners. They will notify the winners and their teachers by phone.

Nov. 4, 2006

The six winning essay/posters will be on display in the entrance of NASA Dryden 60th Anniversary Gala Celebration at the Essex House Convention Center.

Nov. 7, 2006

A congratulatory ceremony will be held to publicly announce the winners and award prizes at 6:30 p.m. in the NASA Aerospace Gallery. Winners need not be present; prizes will be mailed for winners not attending the ceremony.

Contact Information

For further questions contact Kimberly Irizarry 661.276.3563

Essay Scoring Rubric

Score	
OCOIC	Thorough well argenized beginning middle, and ending (conclusion)
6	Thorough, well-organized beginning, middle, and ending (conclusion)
-	- Beginning (introduction) uniquely captures reader's interest
Exceptional	- Middle (body) has specific and illustrative supporting details
	Ending (conclusion) is an integral part of the writing and leaves a powerful or lasting impression
	- Writer's voice apparent in tone, sentence structure and word choice
	- Almost no errors in mechanics, spelling and usage
	- Clearly focused, well organized beginning, middle, and ending
5	- Beginning (introduction) creatively captures reader's interest
Commendable	- Middle (body) contains a variety of relevant supporting details
	-
	Ending (conclusion) is an integral part of the writing and provides strong closure
	- Precision and variety in sentence structure and word choice
	- Few errors in mechanics, spelling and usage
	- Coherent, focused, well-organized beginning, middle and ending
4	- Beginning (introduction) captures reader's interest
Proficient	- Middle (body) contains appropriate, supporting details
	- Ending (conclusion) is an integral part of the writing
	- Exhibits appropriate sentence variety and word choice most of the time
	- Some errors in usage, mechanics, and spelling, but meaning is not obscured
	- Inconsistent organization of beginning, middle and end (conclusion)
3	- Beginning (introduction) may capture the reader's interest
	-
Basic	Middle (body) contains supporting details which may not be sufficiently developed
	- Ending (conclusion) is weak or does not adequately provide closure

	- Limited sentence variety and word choice
	-
	Several errors in word usage, mechanics, and spelling that may obscure meaning
2	- Limited organization of beginning, middle and end (conclusion)
Limited	- Beginning (introduction) does not capture the reader's interest
	- Middle (body) contains few supporting details which are not developed
	- Ending (conclusion) is absent or does not provide closure
	- Lacks sentence variety and word choice
	- Frequent errors in mechanics, usage, and spelling that obscure meaning
	- Little or no organization
1	- No beginning
Minimal	- Middle (body) contains no supporting detail
	- No ending
	- No sentence variety and minimal word choice
	- Numerous errors which obscure meaning