

An aerial photograph of the USS Zumwalt (DDG 1000) sailing on the ocean. The ship is viewed from a high angle, showing its complex superstructure, radar masts, and flight deck. The ship is moving towards the viewer, leaving a white wake in the blue water. The sky is overcast and grey.

WELCOME

to the

SEAFOIL

WORKSHOP

January 7, 2011

Welcome – Dr. Boutwell

**Presentation and Recommendation on how to use the lesson plan
– Dave Bennett**

Practical use in the classroom – Barbara Patterson

Administrative matters – TBD

Questions

Break

Design and build your boats

Lunch

Competition

Wrap-up

Photography Contest for Teachers

- Email your best picture (s) – up to three (3) that captures the Sea-Foil Boat design and build process
- Deadline for submission is February 15, 2011
- Pictures may be used in publications so please ensure the children in the pictures have a signed release on file for public use – Pictures must be digital
- Pictures should be heart felt, show emotions, wonder, joy, fun, friendship – Excitement and Awe should be the focus
- 1st place prize is \$100.00 for the teacher
- 2nd place prize is \$75.00 for the teacher
- 3rd place prize is \$50.00 for the teacher

Testimonial Contest for Children

- One page or less written testimonial by the children and reviewed by the teachers that captures and answers at least one of the following four questions:
- 1- Why would someone want to be a scientist?
- 2- Why do young people like technology so much?
- 3- Why do people like to work in teams?
- 4- If you were to become a scientist, what kind and why?
- Students must write the testimonial after they complete the competition (as soon as possible). Deadline Feb 15th 2011

Testimonial Contest for Children

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Email address:

seafoilboats@gmail.com

Website where power points and
video will be posted as soon as
possible...

childrensengineering.org
(look for Seafoil)

Next Sea Foil Workshop

- Friday January 7th, 2011
- 35 teachers
- Lunch provided
- Substitute covered
- Material to take back to school

Commonwealth Games

- Thursday February 24th, 2011
- Top ten teams from all submissions across the state will be invited
- Prized for top three teams at 4th grade and 5th grade level