



Things with Wings



THE i2i CHALLENGE THEME: THINGS WITH WINGS

Have you ever watched a bat dart through the sky on a mid-summer's night; witnessed a dragonfly flit from place to place only to disappear in a flash; or marveled at a hawk soaring effortlessly on an air current overhead? These scenarios are all adaptations in nature that can inspire art and engineering.

- Unlike bird wings, bat wings are flexible, which allows these mammals to achieve impressive maneuverability while in flight. The bat's ability to dive and turn in flight gives them a distinct advantage while hunting prey.
- The dragonfly's dual wing-design allows their fore and aft wings to work independently. This lets them accelerate rapidly, aiding their ability to evade predators and catch other insects - including mosquitos and midges - which only use two wings.
- Birds have evolved to be light and aerodynamic. Hawks can float on air currents and travel long distances, while hummingbirds can hover in place with rapid wing beats.
- These are but a few examples...

YOUR MISSION:

Using 'things with wings' that are found in nature as inspiration, create or illustrate a work of art that focuses on aesthetic value, an engineering concept, solving a real-world problem, or any combination thereof.

ELIGIBILITY:

Open to all students in grades K through 8 (as of January 1, 2017) who are current residents of Connecticut.

QUESTIONS?

For additional information, contact Kate Swanson, New Britain Museum of American Art, 860-229-0257 ext. 220 or email education@nbmaa.org.



NEW BRITAIN MUSEUM OF AMERICAN ART



Talcott Mountain
SCIENCE CENTER & ACADEMY

IMPORTANT DATES & DEADLINES:

Thursday, Dec. 1 – Open for Pre-Registration

Wednesday, Feb. 15 – Deadline for Pre-Registration Form

Thursdays, Feb. 16 and 23 – All submissions to be delivered to NBMAA

Week of Feb. 27 – Judging

Early March – Winners and their sponsoring organizations will be notified

Wednesday, Mar. 22 – Awards Ceremony 5:30 pm; Opening Reception 6:30-7:30 pm

Thursday, Mar. 30 – Last day of student exhibition

Apr. 5, 6 & 7 – Artwork to be picked up at NBMAA (between 9 am – 5 pm)

PRIZES:

Prizes will be awarded in the following categories: Gr. K-2 | Gr. 3-5 | Gr. 6-8

FIRST PRIZE RECIPIENTS (3) RECEIVE:

- \$150 Gift Certificate plus Award Certificate
- Behind the Scenes tour at one of several locations, TBD.
- Complimentary memberships at TMSC & NBMAA

MERIT AWARDS:

- Certificate of Recognition
- Complimentary memberships at TMSC & NBMAA

EXHIBITION & RECEPTION:

All accepted entries will be on display for public viewing at the NBMAA from March 22 through 30, 2017.

Artists, their families and their sponsoring school or organization will be invited to attend the awards ceremony on Wednesday, March 22. The program will take place at NBMAA at 5:30 pm. The Opening Reception will immediately follow and is open to the general public.



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