

Educator Science Café The Art of Camouflage

Date: 1/23/2025

Time: 5:30pm-7:30pm

Location: Holy City Brewing, North Charleston

Facilitating Parties: Patriots Point Naval and Maritime Museum, SC Sea Grant Consortium

Objective: To demonstrate the integration of art, engineering, society, and science as it applies to K-12 education

Overview:

Now you see us, now you don't! During this Educator Science Cafe we will blend the science of camouflage with art, engineering, and design! Join subject matter experts to learn about the ways in which wildlife use camouflage to survive and how engineers and artists have drawn inspiration from the environment to design ships and other technology. Standards-based classroom lessons and ideas that incorporate art and science to teach camouflage will be shared. Appetizers will be provided by the USS Yorktown Foundation. This event is free to attend but [pre-registration](#) is required by January 21. Email [Hannah Kratz](#) or [E.V. Bell](#) with questions.

Themes/relevant vocabulary include: traits, variation in/of traits, natural selection, adaptation, camouflage (and types of), WWI, WWII, dazzle

Specific skills and standards addressed and/or related to the workshop include (but not limited to):

Grade	Science	Social Studies
3	3-LS3-1, 3-LS4-2, 3-LS4-3	
5		5.3.CX
6		6.5
8	8-LS4-4, 8-LS4-6	
9-12	B-LS4-2, B-LS4-3, B-LS4-4	

