

RAVEN KASTER MINIBOAT PROJECT



MINIBOAT PROJECT

In 2018, lead students for this project, Kaitlyn & Stephanie, were in Grade 8 at Frank Roberts Junior High in Conception Bay South, Newfoundland and Labrador, Canada.



Mr. Thomas Sheppard and Ms. Shawna Walsh were their teachers that helped them with the miniboat project.



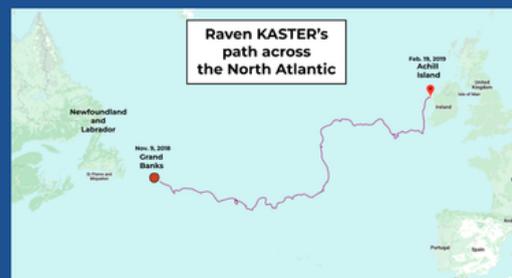
RAVEN KASTER'S Voyage



On November 8, 2018, Raven KASTER was launched on the Grand Banks off the coast of the island of Newfoundland.



Many thanks to Maersk Supply Service and the Marine Institute's School of Ocean Technology for all the help launching Raven KASTER.



On February 18, 2019, after 102 days at sea, the Raven KASTER ran aground in Western Ireland.

The boat had been found by a local fisherman Darren Kilbane on Dookinella beach on the south side of Achill Island on the West coast of Ireland.



Landing in Ireland

2023 IRELAND TRIP



MAIN GOALS

- Relaunch Raven KASTER
- Create connections with people in Ireland for possible future collaborations
- Develop strong K-12 curriculum links to ocean sciences with Ireland
- Promote the use of miniboats as a great hands-on project where students participate to learn more about ocean currents, climate change, and the ocean environment.

EDUCATIONAL PASSAGES



EDUCATIONALPASSAGES.ORG

For more about Raven KASTER please visit the webpage:

EDUCATIONALPASSAGES.ORG/BOATS/RAVEN-KASTER

To help support our project to relaunch the Raven Kaster miniboat in Ireland please contact:

- Cassie Stymiest (cassie@educationalpassages.org)
- Thomas Sheppard (tomshepp@gmail.com)

NEWFOUNDLAND & IRELAND CONNECTIONS

RAVEN KASTER LANDING IN IRELAND

Raven KASTER Landing

- [Mini-boat launched by C.B.S. students reaches Ireland](#) (NTV Evening News)
- [Trans-Atlantic Learning: Junior high students trace mini-boat's transatlantic voyage to Ireland's West Coast](#)
- [Canadian miniboat washes up in Achill](#) (Connaught Telegraph, Co. Mayo)
- [Báidín in Acaill a tháinig an bealach ar fad ó Thalamh an Éisc](#) (RTE News)
- [Raven Kaster Newfoundland, Canada lands at Dookinella Beach Achill Island, Ireland](#) (Mayo.ie Facebook Page)

RELAUNCH PROJECT

Miniboats and Ireland Trip

We didn't hear much about the miniboat after it was recovered in 2019, but on January 21, 2022 it appeared in a posting on Facebook by the Achill Experience, Aquarium and Visitor Centre.

- [Achill Experience, Aquarium & Visitor Facebook Posting](#) (Facebook)

Cassie Stymiest, Executive Director - Educational Passages, contacted us about our miniboat, giving us hope that we could visit Ireland and realize our dream - to relaunch the Raven KASTER! We envision connecting with people of Achill Island and Ireland, to create new stories and continue our science adventures.

In 2021, three miniboats landed on the south coast of Newfoundland. We volunteered to help Patrick Wells (MUN Science Education Researcher), to relaunch the boats - this stirred up further interest in relaunching Raven KASTER in Ireland. Our efforts attracted interest from NTV News. Once again Beth Penney, who first reported our story in 2019, featured us in a, "Your Community" NTV Evening News segment that aired on March 25, 2022.

The following is a direct link to the video: [Miniboats Creating Connections](#) (Video)



MINIBOAT IN THE NEWS



Raven KASTER was launched in November 2018. 102 days later in February 2019, it washed ashore in Ireland in February 2019.



Our little boat made the news. A reporter, Beth Penney, interviewed us for a piece on the NTV Evening News here in Newfoundland and Labrador.



Our boat made the news in Ireland as well - featured on Irish TV News (RTE News & TG4) and several newspapers.



Newfoundland to Ireland 2023

Educational Passages is a not-for-profit organization that spreads ocean and environmental literacy.

Our Miniboat Program offers an extraordinary way for people of all ages to learn crucial STEAM skills, discover maritime careers, and build connections that will last a lifetime.

