



# Indigenous STEAM

## The ISTEAM Collaborative

Winter 2021  
volume 1, issue 3

### Family Learning Tools

#### Learning from our bird relatives: Storytelling and storylistening

◇ For many tribes, winter is a time for telling and listening to stories. Stories are an important part of how many Indigenous peoples understand the world. Many of the stories that we tell often convey special knowledge or teachings about the natural world. They are also a great way to gather and learn together as a family or as a community. Since winter is also a special time for thinking about the migration of our bird relatives, [this activity](#) offers resources for telling different bird stories as well as prompts for reflecting on the teachings within stories.



### Voices - Brett Ramey



◇ Brett Ramey (Iowa Tribe of Kansas and Nebraska) first joined the Seattle ISTEAM team in 2015. Since leaving Seattle in Fall of 2019, Brett splits his time between Dakota territories along the Mississippi River (Minneapolis) and his Tribe's lands along the Missouri River at White Cloud, Kansas. He serves as Climate Resilience Planner for his tribe, leading efforts to identify community priorities, needs, and visions related to climate change. This includes working in the fields with the tribe's farm teams, preparing traditional foods for elders meals, and co-designing a land management plan for the Ioway Tribal National Park- which will include outings modeled after ISTEAM camp and family walks!

### ISTEAM - What's New?

◇ We're excited to announce that community co-design meetings will get underway in the new year with our leadership communities in Seattle/Tulalip Tribes, Little Traverse Bay Bands of Odawa Indians, and Chicago. Members of each community will work with our research team to develop an Indigenous STEAM camp program for local children in 1st through 12th grade. Find out more about our research team [here](#) - and stay tuned for more information about Summer ISTEAM 2022!

### Scholarly Work

Our team members publish in academic journals and give talks in community and university settings to spread the word about our work - from details of ISTEAM to big picture ideas.

Check out [If Indigenous peoples stand with the sciences, will scientists stand with us?](#) (2018) in Daedalus, the journal of the American Academy of Arts and Sciences.

### We want to hear from you!

If you're using our materials, we would love to hear from you. Have you modified the materials to suit your own setting? Have you used the DIY card templates to create your own cards? Did you learn something new? Send us your thoughts or pictures at Twitter or Instagram @IndigenousSTEAM or email us at [info@indigenousteam.org](mailto:info@indigenousteam.org).



### Find Us Online

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