**Learning Point Alaska, Inc.**

**Project Applicant and Location:** The organizing mission of Learning Point Alaska, Inc., a duly organized non-profit agency operated by Sea Lion Corporation, the federally recognized Alaska Native tribal organization for the village of Hooper Bay, Alaska, is to support education for students in and from Hooper Bay, Alaska. This proposal supports a new charter school opening in fall 2020 in Hooper Bay. The Hooper Bay Charter School will serve 60 students in grades 4 through 8. That grade band was selected based on the results of a feasibility study, community interest, and the highest need to impact student achievement.

**Participants to be Served and Activities:** This project will serve the whole community of Hooper Bay. Targeted instruction will be provided to 60 students. Eight instructional staff (school principal, 4 Type “A” certificated teachers, and 3 Type “M” certificated teachers) will benefit from intensive professional development to improve their pedagogical skill in the areas of differentiated instruction, multi-age grouping, thematic and interdisciplinary instructional design, and strategies for teaching English language learners. Parents will be invited to attend professional development training at the school with staff, in keeping with ESEA and IDEA requirements for parent involvement. Eleven members of the Academic Policy Committee (the governing body of the school) will be trained in school governance and best practices for curriculum review. Elders from the community will be incorporated into the school as teachers of the Yuuyaraq curriculum, the Yup’ik traditional ways of being. The whole community will participate in the school by attending community events to showcase student learning related to local science important to the community and the whole Arctic.

**Objectives:** The objectives of this grant support the mission of the school and include: 1) Fully implement the Basecamp and Trek instructional cycles 6X annually; 2) Over five years, 3 Type “M” teachers will earn a degree and become Alaska Type “A” certificated; 3) In the first five years of operation of HBCS, all staff will participate in a planned sequence of professional development to increase skills in interdisciplinary, multi-age, and dual language instruction; 4) In the first two years of operation, the school principal will participate in the Alaska School Leadership Academy; 5) Over three years, the APC will participate in school board training, and training to evaluate quality of science Trek units; 6) Student academic achievement will increase annually; 7) Over a two year cycle, the Yuyaraaq curriculum will be fully implemented; 8) Over three years, 18 Trek units will be completed; and 9) By the end of year 5 all Trek content will be dual-language.

**The anticipated outcomes** are a robust, locally relevant and culturally consistent science curriculum in both English and Yungtun languages (18 modules); 8th grade students qualified academically for the Alaska Native Science and Engineering Program; increased student academic achievement and attendance; preservation of Elder stories and the local lore as well as the Yup’ik language; students honoring and living their Yuuyaraq beliefs; and sustainability of the local educator workforce as Type “M” teachers complete requirements and achieve their regular Type “A” Alaska teacher certification.