



Principal Sign-Off Form

SPRINTT [Student Polar Research with IPY National (and International) Teacher Training] (www.us-satellite.net/sprintt) is an interdisciplinary mini-science curriculum and research program for upper elementary to high school classrooms. SPRINTT is designed to increase students' understanding of Earth's Polar Regions as they utilize a three-week curriculum about Frozen Water, Frozen Land and Food, using an *Alaska Native lens* followed by optional supplemental content lessons and a research project. More importantly, the curriculum allows educators to teach standards-based science in the context of the Earth's Polar Regions. Specific content covered in textbooks or other means may be replaced with SPRINTT. (Alternatively, some schools begin a climate change course exclusively with these materials.)

The plan is for SPRINTT to be implemented over several weeks plus additional student investigative work.

Technology Disclaimer: For classes to benefit, minimal important support from the technology department is required. This includes: 1) welcomed, limited student visits to a computer lab to utilize the room to look at materials and perform research and analysis on key science concepts in the program; and 2) If the class is not held in the computer lab, teachers will be provided regular (not exclusive) access to a computer and projector system in the classroom to view maps, data, visualizations, etc. Technology is used as a tool to enhance understanding of concepts. Either Macintosh or PC computers are compatible with the program.

The impact of this program is now being studied by Stanford University (technology aspects) and Teachers College, Columbia University (conceptual understanding and climate literacy).

By signing this form, I agree to support the participating teacher(s) from my school and to make available technology access in order for the teacher(s) to carry out the SPRINTT program.

School

School Address

Date

Principal Signature

	<i>Teacher Name</i>	<i>Grade and Subject Area</i>
1		
2		

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