

Impact of Informal Education – Leventhal, et al.

Appendix A. Supplementary Table

Supplementary Table 1. *Logistical details for each cohort of the GAMES program from Fall 2019 through Spring 2022.*

Delivery Type	Location	Participants	Participants' School	Family Science Night?	How were Materials Provided?	Which Materials were Provided?
in-person	CUMNH	15	Pioneer Elementary School, BVSD	participants use the education collection at CUMNH, materials they craft with available supplies, or materials from provided materials to present, families come to CUMNH for final session and dinner	provided by instructors at CUMNH	Science toolkit includes goggles, tweezers, a measuring tape, a notebook, and a magnifying glass. Activity materials include live biological specimens like anemones or termites, geological specimens, fossils and sherds from the education collection
remote	home	15	Sanchez Elementary School, BVSD	“participants attend from home via Zoom using objects/materials from around their house or from provided program materials to present, food delivered to homes”	“provided before each session by teachers for pickup by families at school”	Science toolkit includes goggles, tweezers, a measuring tape, a notebook, and a magnifying glass. Activity materials include live biological specimens like anemones and brine shrimp, geological specimens
remote	home	15	Pioneer Elementary School, BVSD	“participants attend from home via Zoom using objects/materials from around their house or from provided program materials to present, food delivered to homes”	“provided before each session by teachers for pickup by families at school”	Science toolkit includes goggles, tweezers, a measuring tape, a notebook, and a magnifying glass. Activity materials include live biological specimens like anemones and brine shrimp, geological specimens
remote	school	10	Lake City Community School, Lake City, CO	Participants and their families attend from school via Zoom. Participants and families come to the school classroom for presentations, and students are welcome to use materials from the classroom, materials from home, or materials provided as a part of the program in their presentations. Dinner is delivered to the school and distributed by teacher chaperone	“provided by teacher chaperone immediately before the start of each Zoom session”	Science toolkit includes goggles, tweezers, a measuring tape, a notebook, and a magnifying glass. Activity materials include live biological specimens like anemones and brine shrimp, geological specimens
remote	home	15	University Hill Elementary School, BVSD	“participants attend from home via Zoom using objects/materials from around their house or from provided program materials to present, food delivered to homes”	“provided before each session by teachers for pickup by families at school”	Science toolkit includes goggles, tweezers, a measuring tape, a notebook, and a magnifying glass. Activity materials include live biological specimens like anemones and brine shrimp, geological specimens
remote	home	15	Pioneer Elementary School, BVSD	“participants attend from home via Zoom using objects/materials from around their house or from provided program materials to present, food delivered to homes”	“provided before each session by teachers for pickup by families at school”	Science toolkit includes goggles, tweezers, a measuring tape, a notebook, and a magnifying glass. Activity materials include live biological specimens like anemones and brine shrimp, geological specimens
remote	school	10	Belmont Elementary School, Pueblo, CO	Participants and their families attend from school via Zoom. Participants and families come to the school classroom for presentations, and students are welcome to use materials from the classroom, materials from home, or materials provided as a part of the program in their presentations. Dinner is delivered to the school and distributed by teacher chaperone	“provided by teacher chaperone immediately before the start of each Zoom session”	Science toolkit includes goggles, tweezers, a measuring tape, a notebook, and a magnifying glass. Activity materials include live biological specimens like anemones and brine shrimp, geological specimens
in-person	school	15	University Hill Elementary School, BVSD	Participants and their families attend from school, with GAMES instructors commuting to the school so that instruction is in-person. Students are welcome to use materials from the CUMNH education collection, materials from home, or materials provided by the program for their presentations. Dinner is delivered to the school	provided by GAMES instructors at school. Transported from CUMNH, so it can include education collections	Science toolkit includes goggles, tweezers, a measuring tape, a notebook, and a magnifying glass. Activity materials include live biological specimens like anemones or termites, geological specimens, fossils and sherds from the education collection
in-person	school	16	Emerald Elementary School, BVSD	Participants and their families attend from school, with GAMES instructors commuting to the school so that instruction is in-person. Students are welcome to use materials from the CUMNH education collection, materials from home, or materials provided by the program for their presentations. Dinner is delivered to the school	provided by GAMES instructors at school. Transported from CUMNH, so it can include education collections	Science toolkit includes goggles, tweezers, a measuring tape, a notebook, and a magnifying glass. Activity materials include live biological specimens like anemones or termites, geological specimens, fossils and sherds from the education collection