

## Holly Area Schools Learning Loss Out of School Time Learning Plan

### Introduction

According to Hannover Research's article entitled [Learning Loss Recovery Best Practices](#) (2020), the best practices for out of school time learning to support learning loss include school based summer learning programs and before/after school programs. Holly Area Schools' Out of School Time Learning Plan includes expanding our current STEM based summer learning program for students in grades K-8, expanding our current summer camp for incoming Kindergarten students, and expanding our summer STEM program to offer it as and after school learning program (Broncho Club) and expanding opportunities for our students to meet with a highly qualified tutor before or after school (Broncho Tutoring). In the past, we hosted our programs at one elementary building. Because Holly Area Schools is located in rural northwest Oakland County (124 square miles) and supports students from 7 local governmental areas (Groveland Township, Holly Township, Springfield Township, White Lake Township, Village of Holly, and Davisburg), housing our summer learning experiences at only 1 building limits the number of our community families who can participate. Expanding current programs into more buildings and starting a new after school learning program will best suit our community needs to support learning loss. As a rural community, the school district has the highest potential to reach the most families in our community. Holly Area Schools has a long track record of high fiscal responsibility and is in a strong position to ethically disperse grant funds to support the intended goals of the grant.

Holly Area Schools has conflict of interest policies: Policy 3110 for Professional Staff and Policy 1130 for Administration. These policies can be found on the district website at the following URL: <https://go.boarddocs.com/mi/holly/Board.nsf/Public?open&id=policies#>

### STEM Based Summer Learning for Students in Grades K-8 (Summer STEM Camp)

Holly Area Schools has been fortunate enough to use ESSER funds to offer a confidence-building Summer STEM Camp for students in grades K-8 for the past two years designed by the National Inventors Hall of Fame in alignment with best practices for integrated project based STEM learning. Camp activities include STEM and project-based activities where students invent, design, prototype, and explore modules that are designed around their community, real-world problems, and high interest topics. Learning Loss is addressed through building relationships, meaningful and engaging learning experiences, and student voice and choice in this program, which aligns with Michigan's Learning Standards. We plan to expand the Summer STEM Camp into all four elementary buildings and the middle school this coming summer and double the number of students in grades K-8 who can be served. Staff will be trained by highly qualified STEM teachers who were previously trained by the National Inventors Hall of Fame to ensure high quality programming and fidelity of instruction aligned with best practices. With ESSER funds sunsetting, we are in a position where we may not be able to continue to fund this program with existing budgets - this grant is essential to continuing out of school summer learning for our community.

### Summer Camp for Incoming Kindergarten Students (Camp Explorer)

Holly Area Schools initiated one new summer camp this past summer for incoming Kindergarten students who likely missed preschool and community based learning and social opportunities due to pandemic closures. We designed a theme based 4-week summer camp where our youngest learners enjoyed highly motivating activities while learning academic and social skills needed to be successful in Kindergarten. The camp included 2 parent playdates where parents learned how to support their child's learning and development at home to get them ready for Kindergarten. The thematic nature of each week was engaging and fun and the whole program aligned to Early Childhood Standards and Kindergarten Readiness Standards (themes included Garden & Grow, Camping & Hiking, Water Play, and Getting Ready for School). Staff will be trained on Early Childhood Standards, Kindergarten Readiness Standards, and program implementation by Oakland Schools Early Childhood Consultant with the support of teachers who participated in the original design of the program to ensure fidelity and quality. We plan to expand the Summer STEM Camp into all four elementary buildings this coming summer and double the number of incoming Kindergarten students we reached last summer.

### New After School Learning Program - Broncho Club

Holly Area Schools plans to expand our summer STEM program and offer it as an after school learning program called Broncho Club. Building on the success of our summer STEM and project-based programs, we plan to offer three 3-week sessions (3 days per week/1 session per trimester) designed around student interest and supporting real-world learning for our students. This program would take place at all four elementary buildings and 1 middle school building, during the 2022-2023 school year. This program will be an extension of our Summer Stem Camp (described above) and would take place once a trimester, 3-week Club for 3 days a week after school for 2 hours each day staffed by Holly Area Schools highly qualified teachers (goal is to serve 80 students at each building). This will provide students who may not be able to attend in the summer more options to engage in highly motivating STEM projects (and students are welcome to participate in Broncho Club and the summer program. All students will be invited to participate in the After School Broncho Club and opportunities to participate will be communicated to families via the district's Sklyert phone message and email system, building communications and family newsletters, and district social media sites.

### Before/After School Learning Program - Broncho Tutoring

Our community has limited resources for after school tutoring focused on the daily and weekly academic learning needs of students. Currently, we are able to offer very limited tutoring on an as-needed bases and families are paying the tutor for services. This limits greatly the students who can take part in this opportunity. We plan to expand tutoring opportunities by offering before and/or after school tutoring at each school that will be free of charge to our families. This program will support students with targeted tutoring aligned to classroom instruction in reading, math, science, and social studies. This tutoring will be in the form of targeted intervention and reteaching as well as pre-teaching for upcoming instructional units to support student learning. All students will be invited to participate in the tutoring program and opportunities to participate will be communicated to families via the district's Skylert phone

message and email system, building communications and family newsletters, and district social media sites.

#### Conclusion

Holly Area Schools plans to offer the greater Holly community expanded learning opportunities to support learning loss during out of school time. These include expanding our Summer STEM Camp for students in grades K-8, expanding Summer Camp Explorer for our youngest learners who will be entering Kindergarten next fall, expanding our summer STEM program into an after school STEM and project-based learning program, and providing expanded opportunities for Before/After school Tutoring to support student learning. When funded, this program will provide services for over 1,000 students in rural northwest Oakland County.