

Foundation For Allen Schools Grant Application

Let's get to know you!

First Name	Kari
Last Name	Lockhart
Preferred name/name that you go by:	Kari
Email Address	kari.lockhart@allenisd.org
Best phone number to reach you at:	19038180902
Campus	Administration Building
Grade(s)	Kindergarten;1;2;3;4;5;6
I have co-applicants:	No
Please provide your work-related Facebook contact information.	Not Answered
Please provide your work-related Twitter contact information.	Not Answered

Project Information

Name of Grant	ByrdseedTV
Please select the MAIN curriculum area your grant addresses.	Advanced Academics - AP/IB/GT
Does your grant have a technology component?	No
Does your grant have a need or requirement that will change, alter, or require any maintenance to Allen ISD Properties?	No
Will other campuses be involved/impacted?	No
Will other grades be involved/impacted?	No
How many students will be involved in this grant?	1474
Are there any additional funds available for this grant?	No

Project Information Continued

What is the problem, need or opportunity that this grant will address? Describe the impact of this project on your students.

GATE Academy and AIM teachers are charged with facilitating instruction that is deep, complex, and enriching in order to engage gifted and talented learners. One AIM teacher is responsible for crafting and refining curriculum for all students, in grades K-6, receiving GT services on their campus. Each GATE Academy teacher must adapt general education curriculum in two different content areas to meet the needs of their GT learners. Designing instruction that is rigorous, interesting, and engaging is time-consuming for these teachers, particularly due to the scope and span of their student population. These teachers would benefit from a collection of ready-made curriculum support resources designed specifically for gifted and talented learners. ByrdseedTV provides investigations, videos, games, conversation prompts for all four core content areas as well as social/emotional learning. This material has been designed by a professional educator of gifted and talented students, and the library of resources is constantly expanding. Students will benefit from the engaging and challenging activities provided through Byrdseed. They will exercise critical and higher-level thinking through all Byrdseed materials, and see an increased number of differentiated activities in use in the classroom. This resource will effectively compliment the curriculum units currently in place in the GT classroom.

How will the project or program be implemented? Describe activities and tasks. Who is the target population and in what ways will they benefit?

Implementation is simple: the library of resources available is user-friendly and easily searchable by content area or resource type. Teachers can immediately begin including the materials in their instruction because there is no preparation work necessary. Our instructional specialists can also direct teachers to specific resources during both individual and extended planning meetings. The target population are GT students in grades K-6. Sample tasks include the following: Social Studies: Two Perspectives on an Important Decision Objective: Students will think from two perspectives to discuss an important decision from history. Math: A Story About Fraction Equivalence Objective: Students who already understand fraction equivalence can take that knowledge and create a short story about a fraction who needs to go undercover and fit in with a group of unlike fractions. The model includes sample story about brave $\frac{1}{2}$ entering a meeting of the Evil Eighths by transforming into $\frac{4}{8}$ with the help of his sidekick, $\frac{4}{4}$. After creating their story, students can turn it into a comic, video, skit, or other presentation format. ELAR: Showing Off a Character's Main Trait Objective: To practice the common writing advice of "show, not tell," students will write two examples of a scene: one showing a character's trait, and one just telling. They'll put a famous character into a mundane situation and develop their scene. Students pick a well-known character and put them into an everyday situation: a miniature golf course, a trip to the library, a meal at the diner, etc. They identify the character's main trait and come up with an event that will highlight that trait. They brainstorm ten specific ways that the character will show that trait. Finally, they write up the situation using their ten ideas to show the character's main trait. They'll also write a non-example in which they only tell the trait.

<p>Provide a brief summary for use on the Foundation's website and social media.</p>	<p>ByrdseedTV provides gifted and talented teachers and learners with resources that foster deep and complex learning. Activities from Byrdseed are designed and used by a teacher of gifted students, and facilitate critical and creative thinking, inductive and deductive thinking skills, as well as encourage creative individual investigations.</p>
<p>Which Allen ISD goals/TEKS does this project support? Please provide 2 examples.</p>	<p>Allen ISD's goals for GT services are as follows: "Gifted and Talented Services provides academic enrichment to meet the unique social, emotional, and intellectual needs of gifted and talented students. ...we strive to ensure opportunities for students to maximize their potential and develop skills for life-long success." Enrichment resources such as ByrdseedTV support the differentiated instruction necessary for gifted learners' academic growth. Rigorous critical thinking activities such as open-ended math tasks, divergent thinking investigations, and creative problem-solving opportunities help ensure that the unique learning and growth needs of gifted and talented students are nurtured. Students who cultivate these skills across all content areas develop the academic tenacity to be successful at higher levels of education. ByrdseedTV provides various types of enrichment across all four core content areas, as well as games and social/emotional-related opportunities.</p>
<p>What specific measurements will be used to evaluate the effectiveness of the project?</p>	<p>The Gifted & Talented/Advanced Academics department will send out a middle-of-year and end-of-year survey asking teachers to share feedback and best-practice examples of ByrdseedTV's use. GT/AA will also request any examples of student artifacts illustrating the effective implementation of ByrdseedTV that evidences effective academic enrichment.</p>
<p>What teaching methods will be used to implement this project?</p>	<p>Teachers may flexibly implement this resource during designated intervention/enrichment periods in both students' GT and general education setting. Teachers may also begin whole group investigations that then lead to individual explorations and research opportunities. Gifted and talented teachers may share with general education teachers questioning and instructional strategies found in the professional development library that ByrdseedTV offers in order to help support advanced learners in the regular classroom. Because ByrdseedTV has a number of online components, teachers may also push out extensions to students digitally so they could utilize a flipped approach to instruction using this resource.</p>
<p>What is the project timeline and the date of implementation?</p>	<p>This resource could easily be implemented in a virtual "walk through" training immediately after access is granted, should this grant request be met. GT/AA can dedicate time during teacher meetings for exploration of the platform, and with the inclusion of three professional development accounts, the district coordinator and instructional specialists can include professional development from ByrdseedTV throughout the year in planning meetings and training. This resource is online and requires no additional system updates or modifications for immediate implementation.</p>

Explain how this idea or project enhances/supports Allen
ISD curriculum or existing systems.

ByrdseedTV is in use inconsistently throughout the district by teachers who have purchased their own licenses. Here is some feedback current users share: "I love ByrdseedTV. I messaged Ian and gave him a lesson idea for our National Park topic. He created a lesson and sent it to us. It helped my students come up with research questions using depth and complexity. His videos and lessons are great enrichment." "I use many of his lessons. I love the games and have been using the presentation skills lessons for four years. It is so good to help kids understand and be better presenters. Ian is awesome! He is easy to reach out to and has created lesson for AIM! If we need something, he provides." "He has great resources for public speaking, and I have used his Lunar Survival Skills lesson and the Donut Investigation. We used his Paradox lesson with [grades] 1-3. I sometimes use it as a resource to help [classroom] teachers that are looking for lessons for certain TEKS." "I have a personal subscription and use it in my GATE class. I like the math warm-up activities. Higher level math students will work on a Byrdseed activity in math stations while I work with students who have not mastered the objective. In science, we use "Not Like the Others" to explore similarities and differences. Students have completed the lessons on stars and planets. I like the SEL lessons targeted to GT students."

Project Budget

Total Grant Budget Requested:	3780.00
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Project Budget Set Number 1

Item Type	Instructional Supplies or Resources
List item to be purchased under item category:	ByrdseedTV teacher account
Unit Cost	105
Quantity	26
Total cost of items in this category:	2730.00

Project Budget Set Number 2

Item Type	Staff Training/Development
List item to be purchased under item category:	ByrdseedTV professional development account
Unit Cost	350
Quantity	3
Total cost of items in this category:	1050.00

NGB

First Name	Last Name	Email	NGB	Record	Letter
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Emily	Lutrick	emily.lutrick@allenisd.org	RN234120	Name: Rec236491, Status: Draft	Click on the 'Edit' button to replace this with your letter.
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NGB Custom Questions and Answers

Rec236491

<p>I certify that this would be a good use of funds for our school and this grant supports the district goals and/or our campus improvement plans. **Do NOT include any identifiers, such as: campus name, your name, teacher's name or mascot **</p>	
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Please provide comments/feedback for the applicant:

Almost done!

Not Available	
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