

Foundation For Allen Schools Grant Application

Let's get to know you!

First Name	Sarah
Last Name	Wallwork
Preferred name/name that you go by:	Sarah
Email Address	sarah.wallwork@allenisd.org
Best phone number to reach you at:	19727270370
Campus	Green Elementary School
Grade(s)	Kindergarten;1;2;3;4;5;6
I have co-applicants:	Yes
Please provide your work-related Facebook contact information.	Not Answered
Please provide your work-related Twitter contact information.	@Green5Wallwork

Additional Co-Applicants Set Number 1

First Name	Kaylee
Last Name	Walker
Email	kaylee.walker@allenisd.org
Campus	Green Elementary School
Grade:	Kindergarten;1;2;3;4;5;6

Project Information

Name of Grant	Generation Genius
Please select the MAIN curriculum area your grant addresses.	Science / STEAM
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?	Yes
How many students will be involved in this grant?	650
Are there any additional funds available for this grant?	No

Project Information Continued

<p>What is the problem, need or opportunity that this grant will address? Describe the impact of this project on your students.</p>	<p>Generation Genius is a comprehensive set of Science Videos (and expanding Math library) and lessons made in partnership with the National Science Teachers Association. Generation Genius Lessons follow the 5E Instructional Model and is a K-8 resource that brings our TEKS to life through fun and educational videos that are paired with lesson plans, activities, quizzes, DIY projects and reading material. The resources are available as pdf documents and also in digital format which can be easily shared to Allen ISD Learning Platforms. Science videos are also available in closed caption; offering captions in Spanish and English.</p>
<p>How will the project or program be implemented? Describe activities and tasks. Who is the target population and in what ways will they benefit?</p>	<p>Generation Genius will be available to all Science Teachers and students at Green Elementary and this resource can be used in a multitude of ways. Science Teachers can present virtual labs, videos and reading assignments paired with questions either in person or choose to assign via an Allen ISD Learning Platform. All Generation Genius lessons feature hands-on activities and are aligned to our TEKS. Over 20,000 schools are using Generation Genius and 92% of students surveyed said, "it helped them learn."</p>
<p>Provide a brief summary for use on the Foundation's website and social media.</p>	<p>Generation Genius will allow all students at Green Elementary to bring science to life through fun and educational videos paired with lesson plans, activities, quizzes and reading material. Generation Genius is building upon their video library through the addition of engaging real world math application videos that ignite curiosity and wonder.</p>
<p>Which Allen ISD goals/TEKS does this project support? Please provide 2 examples.</p>	<p>Science TEKS: TEKS Covered in the Generation Generation Resources: Kindergarten: K.1AB, K.2ABCDE, K.3ABC, K.4AB, K.5AB, K.6ABD, K.7ABC, K.8ABC, K.9AB, K.10BCD First: 1.1AB, 1.2ABCDE, 1.3ABC, 1.4AB, 1.5ABC, 1.6ABC, 1.7ABC, 1.8ABCD, 1.9ABC, 1.10ABCD Second: 2.1AB, 2.2ABCDEF, 2.3ABC, 2.4AB, 2.5ABCD, 2.6ABC, 2.7ABC, 2.8ABC, 2.9ABC, 2.10ABC Third: 3.1AB, 3.2ABCDEF, 3.3ABC, 3.4A, 3.5ABCD, 3.6ABC, 3.7ABC, 3.8ABCD, 3.9ABC, 3.10AB Fourth: 4.1AB, 4.2ABCDEF, 4.3ABC, 4.4A, 4.5AB, 4.6ABCD, 4.7ABC, 4.8ABC, 4.9AB, 4.10AB Fifth: 5.1AB, 5.2ABCDEF, 5.3ABC, 5.4A, 5.5ABC, 5.6ABCD, 5.7AB, 5.8ABCD, 5.9ABCD, 5.10AB Sixth: 6.1AB, 6.2ABCDE, 6.3ABCD, 6.4AB, 6.5ABC, 6.6AB, 6.7A, 6.8ABE, 6.9ABC, 6.10ABCD, 6.11AB, 6.12ABCDE</p>
<p>What specific measurements will be used to evaluate the effectiveness of the project?</p>	<p>The effectiveness of this project will be measured through the level of student engagement in the science classroom, student performance during formative and summative classroom assessments, MAP Assessments and 5th Grade STAAR Assessment.</p>
<p>What teaching methods will be used to implement this project?</p>	<p>Generation Genius will provide the resources and tools to empower students to collaborate and engage in active learning where students work together to solve problems and investigate new concepts by asking questions, observing, analyzing and drawing conclusions. Generation Genius Lessons follow the 5E Instructional Model which allows Science Teacher to create a unique learning experience for students and helps students build a strong foundation of knowledge through active participation.</p>
<p>What is the project timeline and the date of implementation?</p>	<p>Subscription will be activated early September 2022 for use throughout the 2022 - 2023 school year.</p>

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

Allen ISD is committed to preparing students to be future ready for success in citizenship and college, career, or the military. Generation Genius will equip Science Teachers with resources to facilitate learning experiences where students are challenged and through challenging, creative and collaborative learning environments students acquire future ready skills, such as: innovation, imagination, problem solving, communication and collaboration.

Project Budget

Total Grant Budget Requested:	1795.00
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Project Budget Set Number 1

Item Type	Instructional Supplies or Resources
List item to be purchased under item category:	Generation Genius Campus Subscription
Unit Cost	1795.00
Quantity	1
Total cost of items in this category:	1795.00

NGB

First Name	Last Name	Email	NGB	Record	Letter
Stacia	Butler	stacia.butler@allenisd.org	RN239109	Name: Rec240657, Status: Submitted	Click on the 'Edit' button to replace this with your letter.

NGB Custom Questions and Answers

Rec240657

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 **	Approve
Please provide comments/feedback for the applicant:	Yes! What a great opportunity for enrichment for our students. Thank you to you and Kaylee for taking time to write this grant.

Almost done!

Not Available	
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