

Contract Committee Review Request
MUST BE COMPLETED IN FULL

Date: 2/22/22

Contract/Agreement Vendor:

Name of Vendor & Contact Person

Vendor Email Address

Describe Contract (Technology, program, consultant-prof Development, etc.)

Please use Summary below to fully explain the contract purchase, any titles, and details for the Board of Education to review.

Reason/Audience to benefit

BOE Date Amount of agreement

Person Submitting Contract/Agreement for Review:

PLEASE SEND THROUGH APPROPRIATE APPROVAL ROUTING BEFORE SENDING TO BOARD CLERK

Principal &/or Director or Administrator:

Does this Contract/Agreement utilize technology? YES/NO YES NO

If yes, Technology Admin:

Leadership Team Member:

Funding Source:

Fund/Project OCAS Coding

Review and approve the contract for summer school curriculum for up to 200 students for 4 weeks.

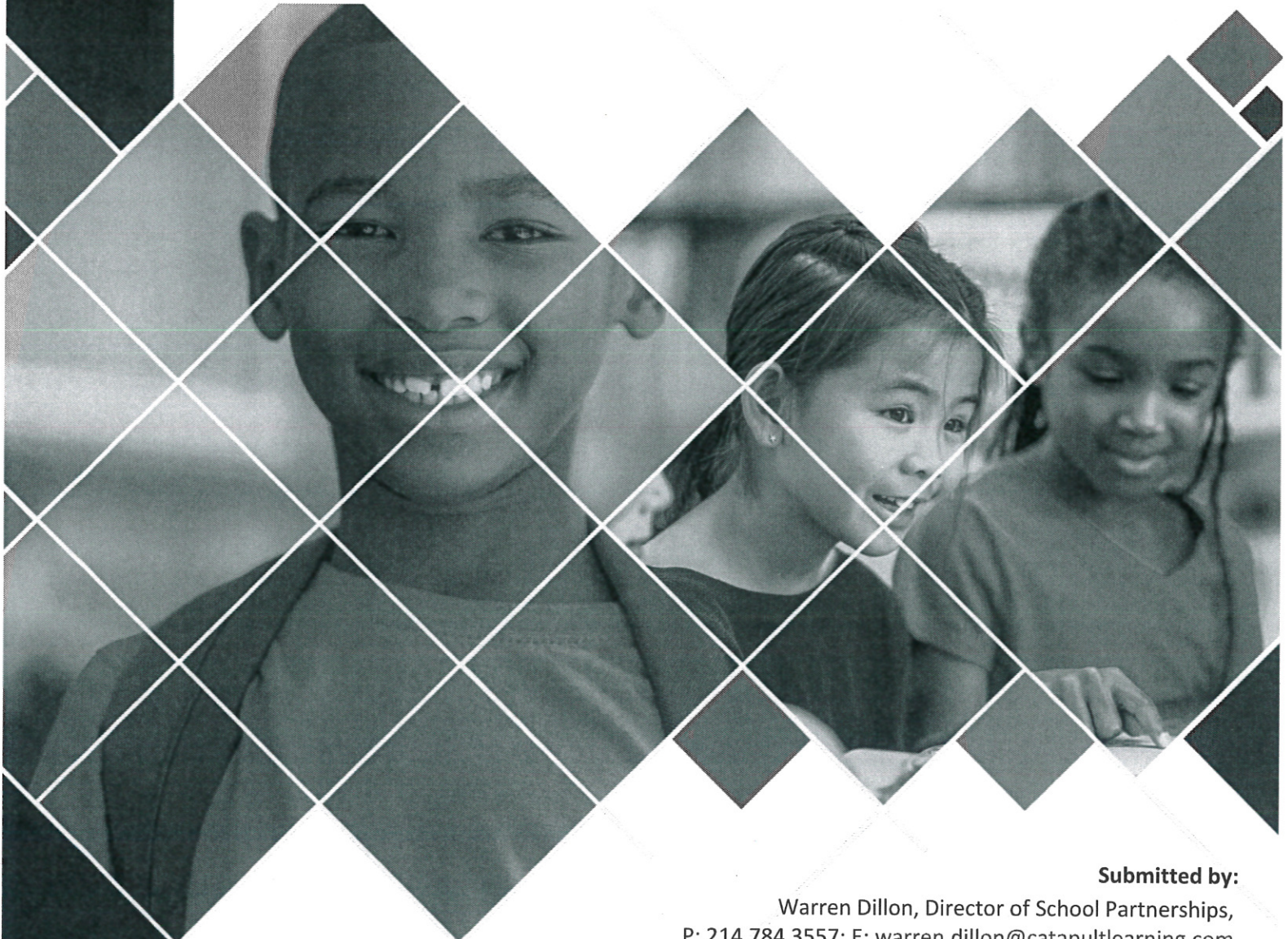
- Consent**
- Action**

Summary *This area must be complete with full explanation of contract*

The Contract/Agreement should be received at least 2 weeks prior to a Board Meeting to ensure placement on the Agenda. The Contract Committee meets most Tuesdays at 8:00a.m. All Contracts/Agreements, regardless the amount, must be first approved by the Contract Committee and then presented to the Board of Education for approval and signature. The item will be placed on Electronic School Board for the board agenda by Janet Brown. By following this process, the liability of entering into an agreement is placed with the district rather than an individual.

Summer Instructional Services for Broken Arrow Public School

February 11, 2022



Submitted by:

Warren Dillon, Director of School Partnerships,
P: 214.784.3557; E: warren.dillon@catapultlearning.com

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Instructional Services

Overview of Services

Catapult Learning will develop a customized summer program to meet the specific needs of Broken Arrow Public Schools for the summer following the 2021-2022 school year. Services will be provided for eligible students in grades 4-5 in reading and math. We propose materials, teacher training and management for a customized group instructional program. Our approach will achieve maximum academic results for eligible students.

Our objectives are to reduce summer learning loss, to improve students' reading and math skills, and to increase motivation and confidence. To reach these goals, our program will focus on:

- Encouraging metacognition so that students become more confident, independent, and successful learners
- Enabling students to perform tasks related to content reading, writing, and speaking within grade level and school expectations
- Providing students with the skills and strategies to help them be more confident and successful learners

We will work closely with school administrators to ensure that we create a program that meets its needs both in size and quality. Our goal is to help make a positive change in the lives of students.

Small Group Instructional Model

In Catapult Learning's instructional programs, a structured small-group environment allows our teachers to use activities that align to instructional objectives and lend themselves to differentiation to meet the needs of individual students. Instruction includes explicit modeling, guided peer opportunities, and teacher interactive techniques designed to enhance student interest and attitudes toward learning and to promote the active engagement of the learner.

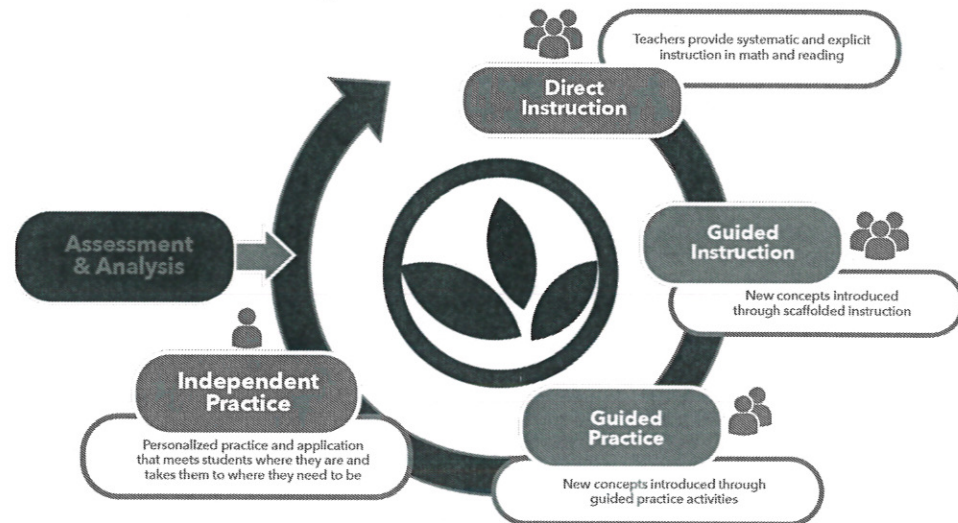
Our overarching instructional model combines a diagnostic and prescriptive approach with a coherent set of research-based pedagogical practices. Students start with an assessment to help identify skill gaps and areas of greatest need. Lessons are designed and delivered in a gradual release of responsibility model to ensure that students spend significant instructional time in what researchers refer to as Academic Learning Time (Fisher & Berliner, 1985).

Academic Learning Time (ALT) requires that students understand the learning objective, spend time actively manipulating the academic content of the lesson, and engage in work that leads to high rates of independent student success.

Each lesson is designed to create ALT for every student. The three indicators of ALT are:

- Student knows and understands the lesson objective.
- Student actively manipulates content in relation to the lesson objective.
- During this active manipulation, student experiences 75–95% success rate.

The instructional model emphasizes teacher “think aloud” in every lesson to make the skill and thought process visible. Teachers deliver systematic, explicit instruction with scaffolding to ensure that all students succeed.



Our instructional model provides several advantages, including:

- Current, research-based strategies
- Highly structured lessons that build and reinforce essential skills through scaffolded instructional support and modeling
- Differentiated instruction based on individual student needs
- Built-in formative assessments that identify challenge areas in order to adjust instruction, as needed
- Individualized supports for at-risk and low-performing students so that they may master grade-level content
- Close communication between Catapult Learning staff and school staff to ensure student mastery of classroom objectives
- Heightened student confidence, motivation to learn, and level of academic engagement
- Flexible scheduling before, during, or after school and through summer to meet schools’ intervention needs

Catapult Learning’s signature instructional programs provide a balance of systematic, explicit instruction of key skills and a flexible, and a small-group environment that allows teachers to differentiate instruction to meet the needs of all students. Teachers receive intensive training on research-validated

instructional strategies in reading and math and are provided with a wealth of instructional support materials to help them assess, motivate, and teach their students. Overall best practices—such as assisting students in connecting and integrating new learning to existing knowledge, helping students expand their backgrounds of knowledge, establishing an environment that is conducive to learning by providing student-centered instruction, providing immediate and appropriate feedback to the learner, incorporating ample guided practice, and helping students articulate their thinking—are all key features of Catapult Learning’s instructional programs.

Summer Journey

AchieveLiteracy 3-5

Catapult Learning’s new AchieveLiteracy program for K-5 students is aligned to local, state, and national standards, and uses the most up-to-date research and our scientifically based instructional model to introduce new readers to concepts of print; strengthen emergent readers’ essential reading, writing, speaking, and listening skills; and teach strategies to aid students as they transition from learning to read to reading to learn. As students become more confident and their reading skills improve, the teacher can choose from a library of engaging, age-appropriate texts to meet the needs of their students. AchieveLiteracy K-5 lessons are delivered in a small-group setting and have been developed to meet the diverse needs of learners.

Key features of Catapult Learning’s *AchieveLiteracy* K-5 program:

- Diagnostic and prescriptive approach based on assessment results that creates a personalized learning plan to guide instruction and differentiation
- Explicit instruction in phonemic awareness, phonics, reading fluency, vocabulary development, and reading comprehension
- Explicit instruction in concepts of print and oral language skills
- Shared reading, guided reading, and text analysis as well as a focus on strategic reading and writing
- Literacy-focused instruction in reading, writing, speaking, and listening
- Formative assessment and ongoing growth monitoring

AchieveMath K-8

Catapult Learning’s AchieveMath program uses a scientifically based group instructional approach to strengthen the mathematics skills of students. Group activities and explorations supported by concrete and real-life experiences, basic skills instruction, and reinforcement are at the core of all Catapult Learning small-group mathematics lessons, which we designed to meet the diverse needs of learners. Some of the key updates to AchieveMath are:

- Diagnostic/prescriptive process that sets instructional objectives aligned to state standards based on individual student skill levels and needs
- Explicit skills instruction provided in small groups

- Explicit focus on the major clusters and required fluencies identified by state standards
- Frequent modeling and demonstration of the habits of mind embodied in the Standards for Mathematical Practice

STEM Programs

Catapult Learning's new STEM program for students is aligned to local, state, and national standards, including the Next Generation Science Standards (NGSS). This program is designed around the central tenets that instruction should be an engaging and academic-rich experience that provides hands-on opportunities for application and synthesis of skills. Our STEM program uses the most up-to-date research and our scientifically based instructional approach to provide students with an integrated curriculum in science, technology, engineering, arts, and mathematics that also appropriately integrates instruction in literacy, writing, and speaking skills.

Learn by Doing

With interactive, project-based lessons, Catapult Learning's STEM program emphasizes "learning by doing." Each program is organized into thematic units that are anchored to a grade-appropriate fiction or informational text. After reading the text, students work collaboratively to identify and articulate the problem then proceed through a series of inquiry-based lessons to hypothesize, build, test, and redesign as needed until they have found a solution. Once the team has solved the problem, they work together to defend their solution in writing and through speaking. This model encourages students to take risks, make mistakes and learn from them, and develop critical-thinking skills and self-confidence. Students are always engaged, constantly thinking, solving complex problems — and having fun!

Key components of Catapult Learning's STEM instruction program include:

- Units that are informed by a fiction or informational text related to the topic, to hook students into the lesson, to connect lessons to a real-world experience, and to engage students in problem solving
- Inquiry-based units that are broken down into daily lessons that encourage critical-thinking and problem solving with a focus on building literacy, speaking, and listening skills
- A project-based curriculum in which students use the Engineering Design Process to define, research, hypothesize, build, test, redesign, and defend their ideas and prototypes
- Units that integrate tactile instructional materials to provide students with multiple opportunities to demonstrate, rather than tell, what they understand
- Engaging units that promote teamwork and build resilience

Program Pricing

100 Student Program Pricing	
Program Length:	Up to 4 weeks
Hours Per Week Per Group:	Up to 12 hours per week per group
Curriculum:	<i>AchieveLiteracy, AchieveMath, and STEM</i>
Number of Students:	Up to 100 students
Number of Groups:	Up to 10 groups
Student-to-Teacher Ratio:	Average 10:1 (one teacher working with groups of approximately 10 students)*
Management:	Includes program setup, program management, quality controls, and progress reporting
Training:	Catapult Learning will train our teachers in how to implement our curriculum and program
Total Price:	\$35,396.00*
<p><i>*Catapult Learning realizes that some schools may desire smaller group size or more individualized services for students. This can be accomplished within the structure of the program we have proposed, if it is with the understanding that fewer students will be served for the same dollar amount.</i></p> <p><i>**Catapult Learning's program fees include program set-up, student instruction, program management, program evaluation, quality controls, and progress reporting. Catapult Learning will also provide use of curriculum materials (texts, consumable materials, and manipulatives as appropriate), equipment, data systems, and general supplies.</i></p> <p><i>The quoted prices will be honored for 90 days from the date of this proposal. All pricing is dependent upon the specific parameters outlined in this proposal. Any changes made to the program parameters could result in a change in price.</i></p>	

200 Student Program Pricing	
Program Length:	Up to 4 weeks
Hours Per Week Per Group:	Up to 12 hours per week per group
Curriculum:	<i>AchieveLiteracy, AchieveMath, and STEM</i>
Number of Students:	Up to 200 students
Number of Groups:	Up to 20 groups
Student-to-Teacher Ratio:	Average 10:1 (one teacher working with groups of approximately 10 students)*
Management:	Includes program setup, program management, quality controls, and progress reporting
Training:	Catapult Learning will train our teachers in how to implement our curriculum and program
Total Price:	\$70,792.00*
<p><i>*Catapult Learning realizes that some schools may desire smaller group size or more individualized services for students. This can be accomplished within the structure of the program we have proposed, if it is with the understanding that fewer students will be served for the same dollar amount.</i></p> <p><i>**Catapult Learning's program fees include program set-up, student instruction, program management, program evaluation, quality controls, and progress reporting. Catapult Learning will also provide use of curriculum materials (texts, consumable materials, and manipulatives as appropriate), equipment, data systems, and general supplies.</i></p> <p><i>The quoted prices will be honored for 90 days from the date of this proposal. All pricing is dependent upon the specific parameters outlined in this proposal. Any changes made to the program parameters could result in a change in price.</i></p>	