



Certificated Application

Thank you for your interest in pursuing a working relationship with STREAM Charter School.

Please read through the attached documents to determine whether or not STREAM is a good fit for you, then, if you are still interested in working with us at STREAM, please complete an application package and return it to us with the following documents attached:

- A letter expressing your interest in STREAM and highlighting your experience and accomplishments.
- A completed STREAM application.
- Letter(s) of recommendation.
- Resume.
- A copy of your credential(s); and
- A copy of your CBEST card or verification of employment.

Attention: Devin Thomas and/or
Ellen Hamilton
STREAM Charter School
455E Oro Dam Blvd. E, Oroville, CA 95965
www.streamcharterschool.org
STREAM Charter School on Facebook
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(530) 534-1633

STREAM Charter School
An equal Opportunity Employer

INTRODUCTION

Statement of Beliefs

- Every student can learn and learns uniquely at his/her own pace.
- Parents are the first and primary teachers. They are responsible for their children's basic needs and values.
- Teachers should come alongside students to model a positive, face to face, long term relationship and effectively lead students through an inquisitive, guided discovery of learning objectives.
- Cultural diversity enriches our learning community.
- Students excel academically when schools provide a safe, positive, organized setting with clearly defined academic and behavior expectations.
- Accelerated learning increases and negative behavior decreases when students are engaged in a dynamic, highly challenging educational environment.
- Effective character education enhances the academic program.
- Students should engage in effective, real world problem and project based learning experiences.
- Knowledge, application, and integration of today's technology helps prepare students for tomorrow's world.
- Paper and pencil, books, lectures, computers, collaboration, songs and chants, Legos, scissors, teachers and parents, test tubes, robots, watercolors, music, P.E. and learning centers are just some examples of the many important components in our learning environment.
- Achievement goals must be set for individual students, teachers, and the learning community.

Mission Statement

The mission of **STREAM** is to prepare students to be confident, equipped, intentional, and collaborative 21st Century thinkers who are motivated and skilled to meet the challenges of their rapidly changing world. **STREAM** develops future leaders by encouraging academic excellence, building critical and creative thinking skills, heightening curiosity, supporting collaboration, providing rich access to technology, and enriching social development in a nurturing environment. **STREAM** will equip students to succeed intellectually and socially through collaborative problem and project-based inquiry learning and service-learning projects with a **STREAM** focus.

Vision Statement

STREAM's vision is to provide a model for student learning and educational delivery of 21st Century knowledge and skills. Students will leave **STREAM** engaged in continuous learning, confident in their knowledge and abilities, able to make responsible choices, and committed to making a positive impact on the community and the wider world. **STREAM** will collaborate and share what we learn about successfully integrating **STREAM** (Science, Technology, Reading, Engineering, Arts and Mathematics) into a rigorous academic program that serves a diverse student body. By providing another educational option for Oroville families, **STREAM** will complement the learning programs and activities of OCESD and enhance the greater community.

Students to Be Served – Target Student Population

STREAM provides access to a challenging curriculum to a full-spectrum of students - struggling, average, and advanced learners, English language learners, underserved populations, at-risk or GATE students, from lower socio-economic status homes, and/or mild-moderate special education students. **STREAM** has classrooms for 28-30 students at each grade level in K-8. Each student and teacher have a wireless device for their exclusive use that they access throughout the school day.

Educational Focus

STREAM is Science, Technology, Reading, Engineering, Art, and Mathematics. **STREAM** believes that a strong foundation in science and mathematics is a critical component for 21st Century life. **STREAM** believes

in the integration of technology, literacy, and the arts. This integrated learning provides support to meet the varied needs of all students. **STREAM:**

- uses the Next Generation Science Standards (NGSS) and Common Core State Standards (CCSS) as the foundation that all curriculum is built upon;
- integrates technology, literacy, and the arts into all curricular areas, providing supports that meet the varied learning needs of students on multiple levels;
- combines traditional and inquiry-based learning to ensure that students master both concepts and skills;
- emphasizes active engagement in learning, providing opportunities for critical thinking, problem solving and decision making, creativity and innovation, and developing personal and group responsibility and workforce skills in real-world contexts;
- provides opportunity to develop long-term relationships in a safe, caring, and nurturing environment;
- integrates spiraling concepts in learning, so that students revisit core skills and concepts many times throughout the years; and
- encourages each student and parent to participate in educational goal setting and learning.

STREAM begins with Science. Allowing science to take the lead in thematic studies is what puts the “S” in **STREAM** and gives our educational program a differentiated quality.

- We lead with science because it can be the most engaging of the subjects.
- Science provides the subject of the study, where the other content areas offer the skills with which we engage the subject.
- Science is the “rack” on which we will hang all other content standards.

Educational Philosophy

STREAM believes that students must be motivated learners and productive and involved citizens who are equipped with the knowledge and skills to operate in a global society in order to find success in the 21st Century. This includes strong academic skills, higher-order thinking and problem-solving skills, an ability to communicate effectively, an ability to work independently and cooperatively, an ability to appropriately use technology, an appreciation of diversity, and a life-long curiosity and thirst for learning.

STREAM will develop a school climate which focuses on rigor and academic excellence, California standards, STEM based inquiry and experiential curriculum, effective structures to support relevant and real-world context, promotion of character and leadership development, and a collaborative culture. **STREAM** believes that learning best occurs when:

- students realize that learning has purpose, meaning, and is relevant to their future;
- all levels of work are challenging, pertinent, and accessible to all students;
- full engagement in a variety of learning activities promotes good attendance;
- all learning modalities and styles are incorporated into the instructional program;
- integrated learning opportunities connect students to real-world contexts;
- learning opportunities move beyond the classroom and into the community, state, country, and world;
- students work in a collaborative and productive environment;
- parents are involved and active in their child’s education;
- technology helps activate, organize, and stimulate learning; and
- the school community fosters respect, kindness, integrity, and a strong work ethic.

STREAM moves students beyond the lower levels of Bloom’s Taxonomy to elevate knowledge and understanding through creativity, inquiry, discovery, collaboration, and integrity.

Guiding Principles

STREAM will provide a change from the way Oroville schools currently deliver instruction and the way students learn through:

- an extended school day;
- access to a challenging curriculum;
- a technology rich environment;
- problem and project based learning;

- a collaborative model;
- arts embedded curriculum;
- individualization for each student;
- higher expectations;
- long-term and positive relationships; and
- family and community involvement.

Curriculum and Instructional Design

STREAM uses research-based instructional practices that promote student achievement. Teachers develop and implement an innovative educational model that addresses the needs of the whole child. We expect our teachers to be well-informed and reflective practitioners and respect their ability to change and adapt instructional practices as they deem necessary. Our educational model is an inquiry approach to learning based in constructivism and differentiated instruction through problem and project-based learning activities and skill development.

This inquiry approach to learning is better aligned with the goals of **STREAM**, **CCSS**, and The Partnership for 21st Century skills, through the six key elements of 21st century learning:

- Emphasize Core Subjects
- Emphasize Learning Skills
- Teach and Learn 21st Century Content
- Teach and Learn in a 21st Century Context
- Use 21st Century assessments that measure 21st Century Skills
- Use 21st Century Tools to Develop Learning Skills

Given the changing nature of technology, scientific discovery, and the ways we access information, students need the skills of inquiry to truly master the new **NGSS** and **CCSS** standards. As we emphasize engagement, the teacher becomes a “guide on the side” rather than “the sage on the stage.” Students gain useable life skills rather than memorized facts. The school becomes a powerful learning community rather than simply a dispenser of information. Students become producers of learning, rather than simply consumers of learning.

STREAM offers a caring, nurturing, and enriching learning community for students, teachers, and families. Classroom arrangements and furniture design are flexible to facilitate various grouping and activities. The walls reflect a student-centered approach. Collaboration is evident.

Students participate in single grade-level classrooms, with a morning focus on science core-themed curriculum and an afternoon focus on specific literacy and math skill-building. Engagement in vocal or instrumental music, physical education, and labs will take place through the middle of the day.

STREAM is designed to be a small school. There are benefits to this approach, including:

- increased student engagement;
- positive, long-term, interpersonal relationships; and
- increased academic achievement, particularly for underserved populations.

In a small school, all stakeholders (students, families, teachers, and administrators) feel a greater sense of belonging and increased positive attitudes.



Application for Certificated Employment

Applying for: [] Full-time [] Part-time [] Substitute

Preferred Grade Level(s) – K-8

Last Name First Name Middle Name

Address Phone

City, State, Zip Alternate Phone

Social Security email

California Credential(s):

California Credential Held (type) Expiration Date

California Credential Held (type) Expiration Date

California Credential Applied for (type) Date of Application

California Credential Applied for (type) Date of Application

Languages, other than English, that you speak/write (please designate):

Are/have you ever been a member of the State Teachers' Retirement System? [] Yes [] No

Has your credential ever been suspended or revoked? [] Yes [] No

Were you ever discharged or forced to resign from any teaching position? [] Yes [] No

Have you ever been convicted of a felony? [] Yes [] No Please note: A conviction will not necessarily disqualify an applicant from employment.

Please provide an explanation to any yes answers to the above questions:

College and University Attendance:

_____ Name and Location of Institution		_____ Dates (from/to)
_____ Major	_____ Degree	<input type="checkbox"/> Yes <input type="checkbox"/> No Did you Graduate?
.....		

_____ Name and Location of Institution		_____ Dates (from/to)
_____ Major	_____ Degree	<input type="checkbox"/> Yes <input type="checkbox"/> No Did you Graduate?
.....		

_____ Name and Location of Institution		_____ Dates (from/to)
_____ Major	_____ Degree	<input type="checkbox"/> Yes <input type="checkbox"/> No Did you Graduate?

Professional References: Please list two professional references with knowledge of your certificated employment (principals, supervisors, cooperating/master teachers)

_____ Name	_____ Position
_____ Address	_____ Phone
.....	

_____ Name	_____ Position
_____ Address	_____ Phone

Experience: Please list your teaching experiences over the past five years. List your most recent experience first and indicate regular, substitute, or student teaching.

_____ School/District	_____ Grade/Subject	
_____ School/District Address	_____ Phone	
_____ Dates (from/to)	_____ Type of Experience	_____ Supervisor
.....		

_____ School/District	_____ Grade/Subject	
_____ School/District Address	_____ Phone	
_____ Dates (from/to)	_____ Type of Experience	_____ Supervisor

Experience (continued):

School/District

Grade/Subject

School/District Address

Phone

Dates (from/to)

Type of Experience

Supervisor

.....

School/District

Grade/Subject

School/District Address

Phone

Dates (from/to)

Type of Experience

Supervisor

Please provide any additional qualifications or information about your experiences: _____

Do you have placement papers on file with any institution? If so, please indicate:

Name of Placement Office

Under the Name of

Address of Office (include state and zip)

I certify that the statements made by me in this application are true, complete, and correct to the best of my knowledge and belief, and are made in good faith:

Signature of Applicant

Date

Please return to: **STREAM Charter School, 455E Oro Dam Blvd. E, Oroville, CA 95965**