

5 Reasons Why Educators Choose RESD

1. STEM FOCUS

Riverside schools deliver a rich, well-rounded, project-based Preschool - 8th grade rigorous curriculum that incorporates Arizona Common Core and focuses on the International Standards in Science, Technology, Engineering, Mathematics and Medicine (STEM²) preparing our students for the world they will inherit.

2. PROFESSIONAL DEVELOPMENT

Riverside paves the way by investing in on-going embedded professional development to help STEM² teachers deepen and improve their craft. Weekly, educators receive professional development workshops focused on STEM² which are designed to build key skills that are planned and led by District and school administrators as well as other school leaders.

3. UNWAVERING COMMON MISSION AND VISION

The mission of Riverside Elementary School District No. 2 is to prepare students for college and advanced careers through rigorous STEM² academic programs. Our mission is supported by our vision to create a high caliber and rigorous private school education within a public school setting.

4. STATE-OF-THE-ART TECHNOLOGY

Technology is used to extend the classroom beyond its walls. Each classroom at Riverside is equipped with a teacher's laptop, desk monitor, document camera, printer/scanner, 65 or 75 inch touch screen TV, tablet, camera phone, wireless internet and 30+ student laptop computers.

5. BEAUTIFUL FACILITIES AND GROUNDS

Riverside staff work in impressive, modern buildings. From our Lion's Lagoon Splash Pad to our authentic college football field and track, it's no wonder that every student enjoys coming to school. Our schools are designed where every detail is chosen to reflect our passion for teaching and learning.



Science - Technology - Engineering - Mathematics - Medicine

RIVERSIDE ELEMENTARY SCHOOL DISTRICT NO. 2



1414 S. 51st Avenue • Phoenix, Arizona • (602) 477 - 8900

www.resdonline.org • hr@riverside.k12.az.us

Welcome to Riverside!

Our Mission

Preparing Students for College and Advanced Careers Through
Rigorous STEM² Academic Programs

Our Vision

To create a high caliber and rigorous private school education
within a public school setting



Riverside Traditional School is a Preschool through 4th grade school located at 1414 S. 51st Avenue in Phoenix, Arizona. Enrollment is approximately at 500 students. In addition to the main office and classroom buildings, the campus includes several STEM² labs, an arcade game room, an outstanding student lunch program, a water park and a state-of-the-art Preschool playground. Learn more about Riverside Traditional School by visiting us at: www.riversideelem.resdonline.org



Kings Ridge Preparatory Academy is a 5th through 8th grade school located at 3650 S. 64th Lane in Phoenix, Arizona. Enrollment is approximately at 400 students. The facility includes multiple STEM² and computer labs, an authentic college football field and track, a state-of-the-art STEM Media Center, an outside classroom, multiple sports fields and a room-service breakfast program. Learn more about Kings Ridge by visiting us at: www.kingsridge.resdonline.org



Maricopa Institute of Technology is a STEM² Magnet School serving 7th and 8th graders and a 9th - 12th grade high school. This dynamic facility has been designed to excite, motivate and challenge our students in the areas of science, technology, engineering, mathematics and medicine as they develop into our future leaders and role models. Please visit our website to learn more about Maricopa Institute of Technology at: www.mitglobalonline.org

Fun Facts About Arizona



Arizona's Nicknames

Arizona is the largest copper producing state in the United States. More copper is mined in Arizona than all the other states combined and the Morenci Mine is the largest copper producing mine in North America. That's why Arizona is nicknamed "The Copper State". Arizona is home to the magnificent Grand Canyon and hence another popular nickname, "The Grand Canyon State".



How did Arizona get its name?

Arizona's name originated from the Spanish name, Arizonac, which in turn derived from an Indian word, alī ṣonak (meaning "small spring").



Navajo Code Talkers

Navajo Indians of Arizona were enlisted by the USA to transmit secret communications during World War II. These Navajo Code Talkers created an oral code using their language and the Axis Forces could not decipher it. Thus the Navajo Code Talkers played a small but crucial role in tilting the balance of power in favor of USA led Allied Forces.



Crater

Fifty thousand years ago a meteor with the force of 150 atomic bombs, slammed into an area that is now part of Arizona. The resulting crater, the best-preserved meteor crater on Earth, is located near Winslow, Arizona.



Last State

Arizona is the last state to join the union in the contiguous United States. It became the 48th state on February 14, 1912. President William Howard Taft was ready to make Arizona a state on February 12th, but it was Lincoln's birthday. The next day, the 13th, was considered bad luck so they waited until the following day. That's how Arizona became known as the "Valentine State."



Most National Monuments

Arizona state has 18 national monuments, more than any other state in the United States.

Unique Eateries in Arizona



Rustler's Rooste was founded in 1971 and is still family owned and operated. The legend goes that the original site, atop a butte in the foothills of South Mountain, was a hideout for cattle rustlers. Today it is firmly established as the valley's highest and brightest beacon of the total cowboy western experience. Rustler's Rooste serves the finest steaks, ribs, chicken, seafood and rattlesnake! They are located a few minutes from downtown Phoenix, Tempe and Sky Harbor International Airport.
<http://www.rustlersrooste.com>



Carolina's is a foodies heaven if you are a fan of green and red chillies sauces, Mexican-style chorizo sausage, hefty burros and sauce-soaked enchiladas. The Mexican comfort cuisine is inexpensive and the service is fast and friendly. Though the decor is simple, it offers a full range of Sonoran-style Mexican dishes such as burros, enchiladas, tacos, plus hand-made tamales and tortillas.
<http://www.carolinasmex.com>



Zinburger is the perfect place to go if you're in the mood for a classic all-American meal. From their fresh meat ground in-house twice daily and served on freshly baked buns from local bakeries, to their hand cut fries, house made salad dressing and home made pies, Zinburger makes sure each bite makes you want to come back for more! Nothing screams comfort food like a nice, juicy burger with a side of fries and a shake for dessert.
<https://zinburger.com>



Pizzeria Bianco is a pizza restaurant in downtown Phoenix, Arizona established in 1987 that has earned very positive reviews by notable food critics. Nationally recognized for its pizzas, the restaurant's small seating capacity can lead to wait times that sometimes surprise casual patrons. The restaurant features a wood-fired oven and homemade mozzarella cheese used in pizzas primarily fashioned by the owner himself. In 2013, the restaurant established a second location in the Biltmore area of Phoenix.
<http://www.pizzeriabianco.com>

Message from the Superintendent

I am very honored to have the opportunity to serve as Superintendent of the Riverside Elementary School District No. 2. As a former principal to both Riverside Traditional School and Kings Ridge Preparatory Academy, I can personally attest to the hallmark of excellence that is a known tradition in our district.

Our success is a result of the preparation, dedication and teamwork among our administrators, teachers and support staff. Partnerships with parents, businesses and community members are key to assisting our students achieve their full potential. We are proud to be a district that is creating innovative STEM² programs, attracting students and preparing them for college and advanced careers.

We have a wide variety of quality academic and extracurricular programs designed to meet our district's focus: A Private Education in a Public School Setting. We strive to give every child an opportunity to succeed in a safe, nurturing and academically rigorous environment. At Riverside, we believe that students learn best when they are engaged and happy. To foster true understanding and mastery of new concepts, skills and subjects, our talented faculty help students connect with lessons which inspire, are imaginative and differentiated for all student learners.

I invite you to visit our schools and get a firsthand look at our standard-based STEM² academic programs and extracurricular activities designed to prepare our students to achieve educational excellence and college success.

Sincerely,

Jaime A. Rivera, Ed.D

Superintendent

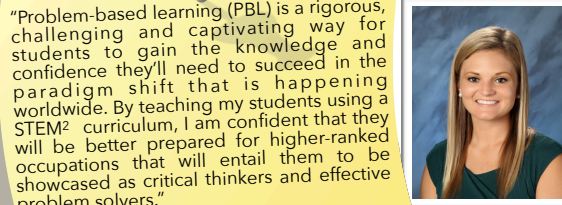


Why We Teach in a STEM² School!



Michael
Page

"Having never taught in a STEM² school before I was very nervous when I first started in the Riverside District. Now in my 3rd year here I can honestly say it has been the best decision I have made as a teacher. STEM² is an incredible exciting way to teach and for students to learn!"



Amber
Brown

"Problem-based learning (PBL) is a rigorous, challenging and captivating way for students to gain the knowledge and the confidence they'll need to succeed in the paradigm shift that is happening worldwide. By teaching my students using a STEM² curriculum, I am confident that they will be better prepared for higher-ranked occupations that will entail them to be showcased as critical thinkers and effective problem solvers."

"Our STEM² lessons constantly involve the practical application where students can create something new or solve a real-world problem. The STEM² approach to learning provides the environment in which students work collaboratively and take turns taking the lead in thinking, planning, communicating and designing a model. Students conduct experiments and use technology to capture their work and later showcase their product to others."



Kevin
Jacob



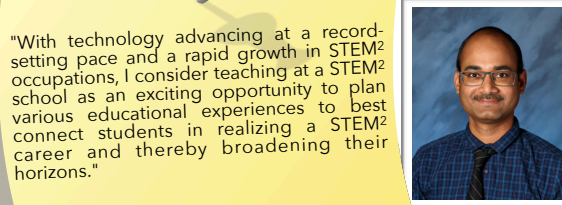
Gretchen
Rankin

"Teaching in a STEM² school ensures that my students will be prepared for the technological innovation they will encounter throughout their lifetime, while instilling creativity and developing problem-solving skills through real-world challenges. Cubelets, zSpace, 3D printers and a Tech Integration Specialist are just some of the resources available to our students. These resources engage and inspire students to pursue STEM² careers."



Jessica
Gober

"The world around us is quickly becoming the world of the future where technology has a hand in all things we do. It is for this reason that I chose to teach in a STEM² school. Being in a school that incorporates the ideas that will both prepare our youth for and propel them into this future is vitally important! STEM² makes learning authentic and meaningful. Students no longer ask why they are learning about certain topics or how it applies to them."



Chakravarthy
Sunkara

"With technology advancing at a record-setting pace and a rapid growth in STEM² occupations, I consider teaching at a STEM² school as an exciting opportunity to plan various educational experiences to best connect students in realizing a STEM² career and thereby broadening their horizons."

"One of the most rewarding reasons why I love teaching in a STEM² school is that it allows my non-verbal SPED students to express themselves by using their imagination, while creating and building things with their hands making learning meaningful and memorable. It also allows me to teach lessons that are naturally multi-disciplinary and exciting for my students."



Kristy
Kosterman



Nicole
Bell

"I love teaching at a STEM² school. Because students in general crave exploration, our STEM² curriculum allows students to explore topics on a much deeper level thus making real life connections to what they are learning in the classroom. Students are involved in solving realistic problems and designing solutions they can actually experience in their everyday life. Above all, my students are intrinsically engaged and motivated to learn!"

Calling the Valley Home



SPORTS

Arizona Cardinals (Football)
Arizona Diamondbacks (Baseball)
Phoenix Coyotes (Hockey)
Phoenix Suns (Basketball)



THE OUTDOORS

Antelope Canyon
Desert Botanical Garden
Dolly Steamboat
Horseshoe Bend
White Tank National Mountain
Wildlife World Zoo & Aquarium



EDUCATION

Arizona State University
Grand Canyon University
Northern Arizona University
University of Arizona



THEATRES

Arizona Broadway Theatre
Herberger Theater
Orpheum Theatre
Phoenix Theatre



SHOPPING

Arrowhead Mall
Biltmore Fashion Park
Kierland Commons
Scottsdale Fashion Square Mall
Westgate Entertainment District



MUSEUMS

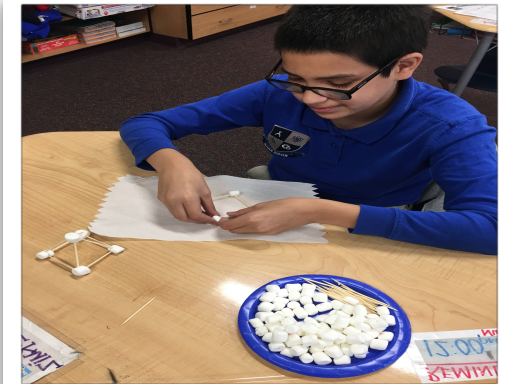
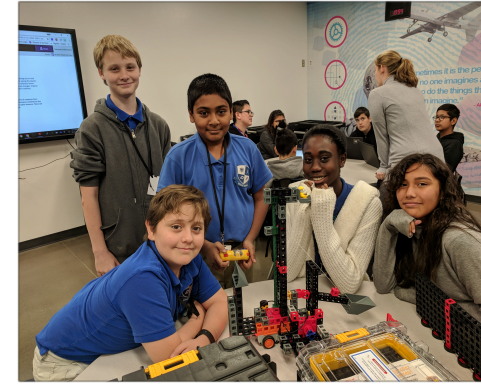
Heard Museum
Musical Instrument Museum
Phoenix Art Museum

Cost of Living Comparison

CITY	RENT (1BD/1BA)	UTILITIES	GAS	LATTE	DINNER (2 people)	GYM (monthly)
Phoenix, Arizona	\$840.42	\$156.67	\$2.64	\$4.31	\$30.00	\$29.17
Austin, Texas	\$1,059.76	\$154.00	\$2.45	\$4.57	\$30.00	\$41.43
Boston, Massachusetts	\$1,738.70	\$163.74	\$2.76	\$3.98	\$30.00	\$56.34
Chicago, Illinois	\$1,131.66	\$123.29	\$3.14	\$4.34	\$28.00	\$48.33
Columbus, Ohio	\$796.82	\$171.81	\$2.63	\$3.49	\$26.00	\$33.82
Denver, Colorado	\$1,310.91	\$105.92	\$2.65	\$4.14	\$28.00	\$35.45
Detroit, Michigan	\$819.44	\$175.94	\$2.74	\$3.56	\$23.00	\$30.32
Houston, Texas	\$885.30	\$148.68	\$2.43	\$4.32	\$30.00	\$31.87
Las Vegas, Nevada	\$812.67	\$140.74	\$2.98	\$3.76	\$30.00	\$24.89
Los Angeles, California	\$1,653.72	\$136.93	\$3.50	\$4.24	\$30.00	\$41.12
Minneapolis, Minnesota	\$1,009.79	\$120.58	\$2.59	\$4.32	\$30.00	\$48.52
Orlando, Florida	\$983.51	\$133.00	\$2.63	\$3.77	\$30.00	\$34.65
Portland, Oregon	\$1,150.91	\$152.75	\$3.14	\$4.01	\$28.00	\$41.49
Rochester, New York	\$808.00	\$128.75	\$2.73	\$3.91	\$30.00	\$29.65
San Antonio, Texas	\$761.41	\$165.41	\$2.45	\$5.03	\$24.00	\$33.10
Seattle, Washington	\$1,475.68	\$155.02	\$3.26	\$4.35	\$30.00	\$51.72



Project-Based Learning Photos



Take a Peek at Our Schools



Arizona Certification Process

The Arizona Department of Education (ADE) enforces the regulations and state statutes governing the certification of professional educators in the state of Arizona. The certification process may take up to 8 weeks to complete. Please visit the ADE website at www.azed.gov to obtain additional information and application materials.

STEP 1: Obtain your Arizona IVP Fingerprint Clearance Card

- You can visit a Fieldprint location to be fingerprinted nationwide; www.fieldprint.com
- You can also contact your local district office, law enforcement agency, UPS store or private fingerprinting service to roll your prints.

NOTE: When applying for a fingerprint clearance card, make sure to request the IVP Fingerprint Clearance Card.

STEP 2: Complete your application for certification

Forms may be downloaded from the ADE website www.azed.gov. You will also find information regarding certificate reciprocity and comparable out-of-state exams. Application fees vary based on the number of certificates/endorsements evaluated. A copy of your teaching certificate, official transcripts and your IVP Fingerprint Clearance Card will be needed to finalize your application.

RECIPROCITY:

An Arizona teaching certificate may be issued with a valid comparable Elementary Education, Secondary Education, Early Childhood Education, a Preschool - 12 or a Special Education certificate from another state. Out-of-state applicants may have deficiencies that they will need to resolve within a 1 - 3 year time period (i.e. Arizona Constitution). For more information, please visit www.azed.gov/educator-certification/forms-and-information/reciprocity/

Contact our HR department for any questions/assistance with your certification!