

ARIZONA SCHOOL REPORT CARD 2002-03

Achievement Profile¹ :

William T. Machan Elementary School

- Excelling
- Improving
- Maintaining Performance
- Underperforming
- Extremely Small School

Creighton Elementary District
2140 E. Virginia Avenue, Phoenix, AZ 85006-1324

Principal: Dr. Lynn M. Davey
Schedule: 8:00 AM to 4:30 PM
Web Address: www.creighton.k12.az.us/machan/
E-mail: lynn_davey@creighton.k12.az.us

Grades: Pre-K-8
2002 Enrollment: 860
Phone: (602) 381-6120
Fax: (602) 381-6125

∨ School Overview ∨

Mission

Our vision is to foster a community working together to create a future of opportunity and success. Our mission is to provide our students with an academically sound, intellectually stimulating and relevant curriculum effectively taught and administered by a highly qualified faculty, administration and staff. Our goals are to Increase Academic Achievement, Reduce Absenteeism, Provide Quality Professional Growth, Implement Site-based Management and Maintain a Safe and Orderly Environment.

Organization and Philosophy

- w English/Spanish Literacy Development
- w Child-centered Curriculum
- w Emphasis on Literature & Research
- w Experience-based Learning

School/Academic Goals

- w Wm. T. Machan School will increase academic achievement in Reading by implementing Reading Counts in grades 3-5.
- w William T. Machan School will increase parent and community involvement.
- w William T. Machan School will increase the effectiveness of mathematics instruction.
- w William T. Machan School will increase student oral English achievement.

Instructional Programs

- w Dual Language
- w Language Maintenance
- w ESL
- w Gifted
- w Collaborative Special Education
- w All-day Kindergarten
- w Computer Technology
- w Intersession Classes

Enrollment

October 1, 2001 School Year Student Enrollment:	843
Accepting New Students in 2002-03 Under Open Enrollment Law ² :	Yes
Number of Students Attending Under Open Enrollment in 2001-02:	76

¹ For an explanation of the Achievement Profiles, please visit <http://www.ade.az.gov/azlearns>.

² Under ARS§15-816, school district governing boards must implement open enrollment programs and establish policies covering admission criteria, application procedures and transportation provisions. For more information, contact the school district office.

∨ **School Site Council** ∨

Council Composition

3 School Administrator(s)
 4 Non-certified Employee(s)
 5 Teacher(s)
 13 Parent(s)
 1 Community Member(s)
 0 Student(s)

Council Duties

w Budget
 w Parent/Educator Relations
 w Student Management
 w Curriculum Development
 w Instructional Strategies
 w Staff Development

∨ **Staffing Information** ∨

School administration and instruction for school year 2002-03 are provided by:

Position	Number	Position	Number
Administrator	3.00	Teacher	48.00
Other Professional Staff	1.00	Teacher Aide	15.00

Educational Attainment by Years of Teaching Experience of Current Teaching Staff

Experience	Degree			
	Bachelor's	Master's	Doctorate	Other
3 or fewer years	12	6	0	0
4 to 6 years	7	3	0	0
7 to 9 years	4	1	0	0
10 or more years	2	14	0	0

∨ **Shared Responsibilities** ∨

School

We will develop and support high expectations for student achievement and behavior. We ensure a safe environment conducive to learning and growth of self-discipline and positive self-esteem. We ensure high quality instruction through continuing staff development and personnel evaluation. We are responsible for ensuring community and parent participation in long-range planning and community education planning. The budget is developed to maximize the use of resources to accomplish our goals.

Parents

Parent responsibilities, in accordance with Arizona law, include getting your child/ward to school on a regular, timely basis; having your child/ward properly nourished, in good health, and ready to learn; making your child/ward aware of school rules, district regulations and the conduct expected of him/her; and being required to pay for any damages to property as a result of your child's/ward's misconduct.

∨ **Transportation Policy** ∨

The intent of the Governing Board is to transport all children in grades 3-8 whose legal residence is outside a mile radius from school and all children in grades K-2 whose legal residence is outside a 3/4-mile radius from school. The radius will be determined by drawing a circle on a map with the center of the circle at the middle of the main entrance to the school.

∨ **Calendar Information** ∨

Number of Instruction Days: 175 **First Day of School:** 7/31/02
Average Daily Instruction Time: 7 hrs. 0 min. **Last Day of School:** 6/12/03
Operates on Year-round Schedule

Report Card Release Dates

9/27/02 12/18/02 3/14/03 6/12/03

Additional Calendar/Report Card Information

The Work Sampling Quarterly Report sent to parents summarizes the child's progress toward accomplishing grade-level standards, quality and range of work, and effort and improvement.

∨ **Resources Available at School Site** ∨

Nutrition Programs

Federal food programs available to eligible³ students:

Breakfast - Yes Lunch - Yes Summer Food - Yes

³ Schools participating in the federal nutrition programs provide meals to all children. Students may be eligible for free or reduced-price meals. Eligibility is based on the federal poverty guidelines.

Special Facilities

- W Computer Lab/Multimedia Lab
- W Multipurpose Facility
- W Media Center
- W Head Start Training Center

Extracurricular Activities

- W Middle School Sports
- W Student Council
- W Computer Club
- W All Star Kids Tutoring
- W Dance Group
- W Hands Across the Border
- W Phoenix Parks & Recreation
- W National Junior Honor Society

School/Community Resources

- W Afterschool Care
- W Counseling Services
- W ESL Classes
- W Parks & Recreation
- W Clothing Bank
- W Evening Technology Classes
- W Parenting Classes
- W Breakfast/Lunch Programs

∨ Indicators of Success ∨

Information provided on this page is based on historical data, primarily from the previous school year, 2001-02.

2001-02 School Achievements/Accomplishments

- | | |
|--|---|
| <p>W All teachers grades 3-5 implemented Reading Counts. Majority of students demonstrated growth as measured by SRI pre-/post-test.</p> | <p>W Teachers conferenced with 93% of our parents. Our volunteers donated approximately 9725 hours of service. We provided leadership training for community members. Our Site-based Team is representative of our community.</p> |
| <p>W Grade level computation standards were written and shared with parents. 76% of our students achieved mastery on the teacher designed computation assessments.</p> | <p>W Majority of LEP students met district goal regarding oral language development (IPT scores).</p> |

Student Information: 2001-02 Student Activity Rates

	School	Arizona		
		K-6	7-8	9-12
Attendance Rate	95.0 %	95.0 %	94.0 %	94.0 %
Transfers Out ⁴	21.0 %	19.6 %	19.5 %	20.5 %
Transfers In ⁵ : Within District	3.9 %	2.7 %	2.2 %	2.0 %
Transfers In ⁵ : Out-of-District	8.9 %	9.7 %	9.6 %	9.5 %
Promotion Rate ⁶	96.0 %	98.4 %	97.8 %	94.8 %
Retention Rate ⁷	4.0 %	1.5 %	2.1 %	5.2 %
Dropout Rate ⁸	NA			9.5 %
Status Unknown ⁹	NA			6.0 %

Students reported as "dropouts" who may have returned to school for the following academic year are not accounted for in this report.

⁴ Transfers Out: Percentage of accountable students withdrawing to continue studies in another school or to be taught at home for the 2001-02 school year.

⁵ Transfers In: Within District: Percentage of accountable students entering school who were previously enrolled in another Arizona public school within the school district during the 2001-02 school year. Out-of-District: Percentage of accountable students entering school who were previously enrolled in another school district during the 2001-02 school year.

⁶ Promotion Rate: Percentage of students promoted to the next grade or who met graduation requirements and received a traditional diploma at the end of the 2001-02 school year. Percentage includes students who left school at age 22 or who had completed school and received a non-traditional diploma.

⁷ Retention Rate: Percentage of students retained at the end of the 2001-02 school year.

⁸ Dropout Rate: Percentage of students counted as withdrawn due to chronic illness, expulsion or dropping out during the 2000-01 school year, to include activity during the summer of 2001. This rate includes students who were withdrawn after 10 consecutive days of unexcused absences or were coded by the school as "status unknown." The Promotion Rate, Retention Rate, Dropout Rate and Status Unknown Rate may not add to 100% due to the inclusion of summer activity in the Dropout Rate and the Status Unknown Rate but not in the Promotion Rate and Retention Rate. Data for 2001-02 is not yet available.

⁹ Status Unknown: Percentage of students unaccounted for by any method during the 2001-02 school year. Status unknown students are not necessarily dropouts.

∨ School Honors ∨

Awards or special recognition honors received by the school, staff or students:

Award/Honor	Year
12th Annual Neighborhoods That Work Award	2001
Arizona School Board Golden Bell Award	1999
Student Drawing Displayed at Fleischer Museum	1995
Best Practices: Integrated Language	1994

∨ Academic Achievement Indicators ∨

Arizona's Instrument to Measure Standards (AIMS) is designed to measure student achievement of the Arizona Academic Standards. Effective with the high school Class of 2006 (eighth graders in 2001-02), students must "Meet the Standard" or "Exceed the Standard" on all portions of AIMS or pass an AIMS Equivalent Demonstration (subject to approval by the state Board of Education) in order to be eligible for a high school diploma. High school students who did not attain "Meets the Standard" or "Exceeds the Standard" in reading, writing and mathematics will have additional opportunities to retake the test in their junior and senior years. Students in grades 3, 5, and 8 also take AIMS.

AIMS Results ¹, 2001-02

Grade 3		Number Tested	MS	FFB	A	M	E
Reading	School	58	494	24%	40%	28%	9%
	State	58840	524	9%	17%	45%	29%
Writing	School	57	488	35%	30%	35%	0%
	State	57282	541	10%	12%	63%	16%
Mathematics	School	62	470	31%	48%	19%	2%
	State	59030	517	11%	27%	35%	27%

Legend

MS	- The Mean Scale Score (average) on a 200-800 scale. A student must have achieved a scale score of 500 to meet the standard. Scale scores are not comparable among content areas.
FFB	- Percent of students who Fell Far Below the standard
A	- Percent of students who Approached the standard
M	- Percent of students who Met the standard
E	- Percent of students who Exceeded the standard

Grade 5

Reading	School	54	485	54%	20%	24%	2%
	State	61305	505	21%	20%	43%	15%
Writing	School	53	465	43%	30%	23%	4%
	State	59599	512	17%	26%	42%	16%
Mathematics	School	59	490	20%	41%	14%	25%
	State	61760	494	14%	40%	12%	34%

Grade 8

Reading	School	60	476	47%	25%	27%	2%
	State	57484	504	24%	20%	40%	16%
Writing	School	60	454	50%	38%	12%	0%
	State	55420	493	15%	42%	41%	2%
Mathematics	School	66	432	64%	26%	9%	2%
	State	57734	459	39%	40%	14%	7%

¹Results reflect student performance on the English form of AIMS.

²Class of 2003 is the cohort of students who began 9th grade during the 1999-2000 school year.

Items of data containing information about fewer than ten students have been replaced with () to protect student privacy.

--Some columns contain dashes (--) to indicate "not applicable" or "no data available."

∨ Mathematics Education and AIMS ∨

On April 24, 2000, the state Board of Education amended the high school graduation requirements to include the following: "Effective with the graduating class of 2004, the two required math credits shall be taken consecutively beginning with the ninth grade and course content shall reflect Academic Standards preparation for proficiency at the high school level." Parents should verify with the school that their ninth grade students are enrolled in one or more mathematics courses that provide instruction in the state Board-adopted mathematics standards that lead to proficiency in high school. Students who begin the ninth grade during the 2001-02 school year should be enrolled in a mathematics sequence that is aligned to the state's mathematics standards and includes instruction in the concepts and performance objectives that will be assessed by AIMS. The Board's amendment to the high school graduation requirements should not be interpreted to mean that all ninth grade students must be enrolled in any *particular* course. **The Board's intent is to assure that all ninth grade students are enrolled in courses that prepare students for success on AIMS.**

∨ Academic Achievement Indicators ∨

Since 1997, students have been tested in reading, language and mathematics using the *Stanford Achievement Test, Ninth Edition*, a standardized, nationally norm-referenced test. Since 1999, all students in grades 2 through 9 have been tested using the Stanford 9, though other grades have been tested in the past (grades 10-12 in 1997 and 1998, grades 10-11 in 1999 and 2000, and grade 1 reading in 2001).

The percentage (%) of eligible students tested and the school's percentile ranks are presented below. State average percentile ranks (AZ) are provided for comparison. Note that the average percentile ranks for the nation are 50 for all content areas in all grades.

Under the Family Educational Rights and Privacy Act of 1974 (FERPA), no individually identifiable references to students may be made. Therefore, items of data containing information about fewer than ten students have been replaced with (**) to protect student privacy. Some columns contain dashes (--) to indicate "not applicable" or "no data available."

Stanford 9 Percentile Rank Scores

Grade	Content Area	1997-1998			1998-1999			1999-2000			2000-2001			2001-2002		
		%	Score	AZ												
1	Reading	--	--	--	--	--	--	--	--	--	18	32	60	--	--	--
2	Reading	--	--	--	100	35	50	33	19	52	13	39	53	18	25	57
	Language	--	--	--	100	33	40	34	13	43	15	30	44	18	30	48
	Mathematics	--	--	--	100	46	51	35	25	55	14	43	57	21	30	61
3	Reading	74	16	47	100	30	47	38	22	48	22	25	50	62	25	50
	Language	77	18	49	100	36	51	41	43	54	22	24	56	62	26	57
	Mathematics	73	13	46	100	29	49	35	28	52	22	27	54	65	28	56
4	Reading	68	21	53	100	45	54	37	32	54	24	43	55	74	20	55
	Language	68	22	47	100	41	49	37	37	48	24	50	50	72	22	50
	Mathematics	71	18	51	100	42	54	36	34	55	24	55	57	75	36	58
5	Reading	88	18	51	100	34	51	86	14	51	67	29	51	64	24	53
	Language	88	15	42	100	28	44	80	16	45	66	32	45	66	25	47
	Mathematics	88	16	51	100	23	54	81	27	55	66	43	57	68	46	59
6	Reading	--	--	53	100	38	54	78	27	53	77	32	54	60	29	56
	Language	--	--	41	100	26	44	79	20	44	72	25	45	60	25	47
	Mathematics	--	--	57	100	34	59	83	39	60	76	54	63	61	39	65
7	Reading	--	--	52	--	--	53	77	25	52	80	26	53	76	28	55
	Language	--	--	52	--	--	54	79	27	54	79	29	55	76	31	58
	Mathematics	--	--	53	--	--	55	83	24	56	82	34	58	74	48	60
8	Reading	--	--	54	--	--	54	--	--	53	73	30	55	77	32	56
	Language	--	--	46	--	--	49	--	--	49	73	22	50	75	23	52
	Mathematics	--	--	52	--	--	54	--	--	56	73	31	58	82	42	59

∨ **Measure of Academic Progress** ∨

Arizona's Measure of Academic Progress (MAP) is an indicator of student academic growth from one year to the next. The results are based on the *Stanford Achievement Test, Ninth Edition* (Stanford 9), given in 2001 and 2002. MAP includes only those students who were tested both years in consecutive grade levels at the same school or who started the school year in the same school in which they were tested in 2002. A student achieves One Year's Growth (OYG) if he or she remains in the same Stanine⁹ or advances a Stanine from one year to the next. The percentage of students achieving OYG at the school is reported below.

⁹ Stanines are normalized standard scores that range from a low of 1 to a high of 9, with 5 designating average performance. National Stanines, like National Percentile Ranks, indicate a student's relative standing in the national norm group (Source: Harcourt Educational Measurement).

The MAP is an elementary school (Grades 2-8) indicator only.

	Reading	Math
	Percentage of Students Achieving One Year's Growth	Percentage of Students Achieving One Year's Growth
Grades 2-3	80	*
Grades 3-4	80	95
Grades 4-5	60	70
Grades 5-6	71	65
Grades 6-7	59	57
Grades 7-8	86	81

*Less than 10 students matched

**No information available

***Not applicable

∨ **School Safety** ∨

The purpose of this section is to provide parents information about what the school is doing to promote a safe and healthy learning environment.

School-level Efforts to Ensure a Safe and Healthy Learning Environment

Two student advisors work diligently to ensure a safe and orderly school climate. Teachers utilize problems/compliments circles to help children become responsible for their behavior. Positive behavior is reinforced by all staff. We have a detention program to help children make better choices. All staff wear picture identification badges to ensure that strangers are noticed on campus. Over 600 parents donated 8000 hours of service. Having parents on campus helps enhance discipline.

Total number of incidents that occurred on the school grounds that required the intervention of local, state or federal law enforcement (A.R.S. § 15-746.6)

3

School uniforms are required at this school.

The Arizona Attorney General's Office has a hotline that allows students to report suspicious activities at schools and to get help with potentially violent situations, such as bullying, harassment, hate crimes, discrimination and gangs. The toll-free number, **1-877-900-1086**, is anonymous and available 24 hours a day.

▽ Per Pupil and School Expenditures for the 2000-2001 School Year ▽

Expenditure Category	*Per Pupil Expenditures by Category	School Expenditures by Category
Classroom Instruction	\$2,741	\$2,419,975
Classroom Supplies	\$71	\$62,440
Administration	\$421	\$371,935
Support Services-Students	\$313	\$276,468
Other Support Services and Operations	\$678	\$598,800
Total Expenditures- All Categories 2000-2001	\$4,224	\$3,729,618

Total Expenditures may not be exact because of rounding.
Information is self-reported by the district and is unaudited.

* Based upon 2000-2001 Average Daily Membership (ADM).
(School Expenditures divided by ADM)

**Due to technical difficulties, data for multiple charter school sites is not available.

These are maintenance and operation expenditures and do not include capital expenditures such as facilities construction and buses. Classroom Instruction includes activities dealing directly with the interaction between teachers and students. It also includes activities of aides or classroom assistants that are involved in the instructional process. Classroom Supplies includes costs for items that are consumed, worn out or have deteriorated through use; or items that lose their identity through fabrication or incorporation into different or more complex units or substance. Administration includes governing board services, executive administration services, lobbying, office of the principal services and other support services for school administration. Support Services-Students includes attendance and social work, guidance, health, psychological, speech pathology, audiology services and other support services for students. Other Support Services and Operations includes support services for instructional staff, business support services, operation and maintenance of plant services, student transportation services, central support services, other support services, food service operation and bookstore operations.

▽ Contacts ▽

	Name	Phone	Extension
School Site Council	Sue Kovarik	(602) 381-6120	
Transportation Policy	Rudy Rivera	(602) 381-6055	
Community Resources	Lynn Davey	(602) 381-6120	2222
School Nutrition Programs	Linda Daugherty	(602) 381-6048	
Parent Organization	Roberta Terrazas	(602) 381-6120	2270
Student Health/Nurse	Terri Lemons	(602) 381-6120	2230

The Arizona School Report Card was prepared by the Arizona Department of Education using a standardized format to combine information provided by the local school with data compiled from state records. Each school has special strengths and needs, and all schools benefit from the active involvement of parents in their children's education. If you have questions about the report card or need more information, contact the school office. Arizona School Report Cards can be found for all schools at www.ade.az.gov/srcs/ on the Internet.

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