

ARIZONA SCHOOL REPORT CARD 2002-03

Does Not Receive Profile ¹:

Alternative School

Pre-K - 2

New School

STAR Charter School

Painted Desert Demonstration Projects, Inc.
145 Leupp Road, Flagstaff, AZ 86004-9219

Director: Dr. Mark W. Sorensen

Schedule: 8:00 AM to 4:30 PM

Web Address: www.starschool.org

E-mail: **Unpublished or Unavailable**

Grades: K-6

2002 Enrollment: 60

Phone: (928) 606-7419

Fax: (928) 606-9965

∨ School Overview ∨

Mission

The STAR School will create stimulating learning environments that exceed state standards while encouraging students to learn how to solve problems; learn from the human and natural resources in the community; learn to express their creativity in various ways; and learn to communicate effectively. It is the intent of the STAR School to work closely and cooperatively with parents and families of our students, so that our students will develop into confident and responsible citizens.

Organization and Philosophy

- w Everyone Signs a Compact for Literacy
- w A Laptop Computer for Each Student
- w Science Based on Projects in Community
- w First Solar Powered Charter Sch. in USA

Instructional Programs

- w Computer-Assisted Instruction for 1-6
- w Project Based Science Instruction
- w Multiage Classroom Instruction
- w Community-based Serv. Learning Proj.
- w Parents are Partners in Teaching Process

School/Academic Goals

- w Learning to Love Learning: This aspect of learning recognizes the importance of emotions in our learning and focuses on the development of character. Students will learn by example and through activities in the school and community.
- w Applied Learning: This aspect of learning focuses on individual and team problem-solving. Students will learn, by example and through academic and physical activities, how problems can be solved through teamwork and application of individual skills.
- w Communicating Learning: This learning aspect focuses on the importance of skills in reading, writing, speaking, math, and technology. Students will learn to acquire information from others by developing skills in reading, math, and use of technology.
- w Creative Learning: This learning aspect emphasizes that some learning is creative/exploratory. Students will be encouraged to express themselves in fine arts, kinestheically in sports/martial arts, music, theater, and their own projects they choose.

Enrollment

October 1, 2001 School Year Student Enrollment:	26
Accepting New Students in 2002-03 Under Open Enrollment Law ² :	Yes
Number of Students Attending Under Open Enrollment in 2001-02:	36

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

- 0 School Administrator(s)
- 0 Non-certified Employee(s)
- 0 Teacher(s)
- 0 Parent(s)
- 0 Community Member(s)
- 0 Student(s)

Council Duties

∨ **Staffing Information** ∨

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

Position	Number	Position	Number
Administrator	0.25	Teacher	4.00
Other Professional Staff	0.25	Teacher Aide	3.00

Educational Attainment by Years of Teaching Experience of Current Teaching Staff

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

∨ **Shared Responsibilities** ∨

School

Teachers will hold at least two parent-teacher-student conferences a year and show each student how to assist in showing their parent what they've learned; provide workshops for teachers and parents on ways to strengthen reading at school and at home; provide reading materials and training so that parents can help their children learn to read.

Parents

Make sure that our child attends school regularly, is on time and returns loaned school materials, and is prepared to learn, with homework or projects completed. Do activities at home that continue our child's learning at home. Read with or have our child read to us each day. Attend parent-teacher-student conferences and communicate frequently with our child's teacher, through notes and conversation, about our child's progress.

∨ **Transportation Policy** ∨

The school is committed to providing short bus transportation to all students when needed. Parents are encouraged to assist in bringing students in when possible.

∨ 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

W Received 2001 Governor's Award for Energy Efficiency as a Solar-Powered School.

Student Information: 2001-02 Student Activity Rates

	School	Arizona		
		K-6	7-8	9-12
Attendance Rate	92.0 %	95.0 %	94.0 %	94.0 %
Transfers Out ⁴	22.2 %	19.6 %	19.5 %	20.5 %
Transfers In ⁵ : Within District	0.0 %	2.7 %	2.2 %	2.0 %
Transfers In ⁵ : Out-of-District	44.4 %	9.7 %	9.6 %	9.5 %
Promotion Rate ⁶	93.8 %	98.4 %	97.8 %	94.8 %
Retention Rate ⁷	6.3 %	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
First Solar-powered Charter School in the Country	2001

∨ 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	**	**	**	**	**	**
	State	58840	524	9%	17%	45%	29%
Writing	School	**	**	**	**	**	**
	State	57282	541	10%	12%	63%	16%
Mathematics	School	**	**	**	**	**	**
	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	**	**	**	**	**	**
	State	61305	505	21%	20%	43%	15%
Writing	School	**	**	**	**	**	**
	State	59599	512	17%	26%	42%	16%
Mathematics	School	**	**	**	**	**	**
	State	61760	494	14%	40%	12%	34%

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	--	--	--	--	--	--	--	--	--	--	--	60	--	--	--
2	Reading	--	--	--	--	--	50	--	--	52	--	--	53	100	**	57
	Language	--	--	--	--	--	40	--	--	43	--	--	44	100	19	48
	Mathematics	--	--	--	--	--	51	--	--	55	--	--	57	100	24	61
3	Reading	--	--	47	--	--	47	--	--	48	--	--	50	100	**	50
	Language	--	--	49	--	--	51	--	--	54	--	--	56	100	**	57
	Mathematics	--	--	46	--	--	49	--	--	52	--	--	54	100	**	56
4	Reading	--	--	53	--	--	54	--	--	54	--	--	55	88	52	55
	Language	--	--	47	--	--	49	--	--	48	--	--	50	88	51	50
	Mathematics	--	--	51	--	--	54	--	--	55	--	--	57	88	42	58
5	Reading	--	--	51	--	--	51	--	--	51	--	--	51	88	31	53
	Language	--	--	42	--	--	44	--	--	45	--	--	45	88	34	47
	Mathematics	--	--	51	--	--	54	--	--	55	--	--	57	88	23	59
6	Reading	--	--	53	--	--	54	--	--	53	--	--	54	100	**	56
	Language	--	--	41	--	--	44	--	--	44	--	--	45	100	**	47
	Mathematics	--	--	57	--	--	59	--	--	60	--	--	63	100	**	65

∨ **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 Percentage of Students Achieving One Year's Growth	Math Percentage of Students Achieving One Year's Growth
Grades 2-3	*	*
Grades 3-4	*	*
Grades 4-5	*	*
Grades 5-6	*	*
Grades 6-7	***	***

*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

Parents have implemented a Disciplinary Program with consequences for behavior during a regularly scheduled parent meeting. Develop anger management program through Heart Math. Teach peer mentoring to settle conflicts between students.

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).

0

School uniforms are not 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	NA	NA
Classroom Supplies	NA	NA
Administration	NA	NA
Support Services-Students	NA	NA
Other Support Services and Operations	NA	NA
Total Expenditures- All Categories 2000-2001	NA	NA

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	NDS		
Transportation Policy	NDS		
Community Resources	Sandra J. Wilson	(928) 606-7419	
School Nutrition Programs	Louva Montour	(928) 606-7419	
Parent Organization	Lisa Tso	(928) 606-7419	
Student Health/Nurse	NDS		

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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