

ARIZONA SCHOOL REPORT CARD 2002-03

Does Not Receive Profile ¹:

- Alternative School
- Pre-K - 2
- New School

Acorn Montessori Charter School

Acorn Montessori Charter School
8556 E. Loos Drive, Prescott Valley, AZ 86314

Principal: Mrs. Cynthia Julie Puplava
Schedule: 7:00 AM to 6:00 PM
Web Address: acornmontessori.com
E-mail: acms@cableone.net

Grades: Pre-K-5
2002 Enrollment: 212
Phone: (928) 772-5778
Fax: (928) 775-8654

∨ School Overview ∨

Mission

Montessori is a structured educational approach from birth to adult. The comfortable learning environment allows the educator to observe the natural learning tendencies of each child as they unfold in 'prepared environments' for multiage groups. Through learning experiences and excitement, a child's natural curiosity develops. Slowly they gain mastery of their own capabilities. Learning then becomes self-disciplined and for a purpose. Physical and mental order comes with the freedom to learn.

Organization and Philosophy

- w Experience the Excitement of Learning
- w Motivate a Natural Curiosity From Within
- w Cultivate a Desire to Learn
- w Comprehensive Educational Approach

Instructional Programs

- w Six Plus One Traits of Good Writing
- w Montessori Tactile Math & Geometry
- w McGraw Hill, Open Court, SRA
- w Spanish, French Class
- w Zoology, Botany, Anatomy, Biology
- w Personal and Social Perspectives
- w PE Organized World Wide Games
- w Art, Music, Gardening, Computer Class

School/Academic Goals

- w Language Arts Goal: To develop an effective core of language and literacy through purposeful learning experiences in the areas of reading, writing, listening, speaking, viewing, and presenting. Implementing language skills to pursue lifelong goals.
- w Mathematic Goal: To develop mathematical power to confidently handle the future. Placing math in a broader, problem-solving context, students discover questions involving numbers or equations which lead to answers that have meaning.
- w Science Goal: For students to understand and use the processes of scientific investigation and research. To be able to design, conduct, describe and evaluate scientific methods. To understand and apply concepts that unify scientific disciplines.
- w Technology Goal: To integrate computers/telecommunications into the curriculum to expand learning. Implement organization and practical use of hardware, software, printer, monitor, mouse, keyboard and CD-ROM. Electronic research and programs applied.

Enrollment

October 1, 2001 School Year Student Enrollment:	121
Accepting New Students in 2002-03 Under Open Enrollment Law ² :	Yes
Number of Students Attending Under Open Enrollment in 2001-02:	126

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

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

Council Duties

- w Parent Education
- w Reading Enrichment Program
- w Community Participation
- w Partnerships/Services
- w Enrichment Support
- w School Improvement Plan

∨ **Staffing Information** ∨

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

Position	Number	Position	Number
Administrator	3.00	Teacher	10.00
Other Professional Staff	3.00	Teacher Aide	8.00

Educational Attainment by Years of Teaching Experience of Current Teaching Staff

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

∨ **Shared Responsibilities** ∨

School

Acorn Montessori Charter School will employ Arizona state-certified teachers as lead teachers of each classroom. Full-time teaching assistants enhance the individualized learning environment. Trained educators will implement best practices in applying Arizona Academic Standards with hands-on tactile experience using Montessori equipment. Parents are important, active members of the school community from the start.

Parents

It is in best interest of the student to have their most fundamental needs met. We suggest students have routines that include: regular bedtimes allowing 9-10 hours of sleep, and a healthy diet that fuels the brain for good concentration. Please dress your child in appropriate clothing for the weather. Parenting is a foundation to education. Ask your child about their day. Spend 15 minutes an evening of uninterrupted time sharing and caring.

∨ **Transportation Policy** ∨

Acorn Montessori does not provide transportation to and from school at this time. It is in our future plan to provide daily transportation. For field trips and special events Acorn rents 15 passenger vans or district school buses. We are located across the street from Prescott Valley Park. Students enjoy a nature walk to the park, and many activities provided by Parks and Recreation.

∨ Calendar Information ∨

Number of Instruction Days:	178	First Day of School:	8/13/02
Average Daily Instruction Time:	6 hrs. 15 min.	Last Day of School:	5/23/03

Operates on Traditional Schedule

Report Card Release Dates

10/11/02	12/20/02	3/7/03	5/23/03
----------	----------	--------	---------

Additional Calendar/Report Card Information

∨ Resources Available at School Site ∨

Nutrition Programs

Federal food programs available to eligible³ students:

Breakfast - Yes Lunch - Yes Summer Food - No

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 Grades K-6 Complete Literature Library	W Foreign Languages - Spanish & French
W PE Sports From Around the World	W Computer, Art & Sciences Lab

Extracurricular Activities

W Herberger Theater Group	W Botany Gardening Club
W Prescott Valley Library Research Program	W Nationwide Nutrition Education Program
W Student Council	W Heritage Park Zoo
W Chorus	W Prescott Valley Parks and Recreation

School/Community Resources

W Prescott Courier Newspaper	W Department of Health Services
W Humbolt Unified School District	W Youngs Farm
W Rummel Eye Center	W Prescott Valley Library
W DARE Program	W Yavapai County Fire Department

∨ 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 Proclamation from the office of Governor, 'Child Care Provider Appreciation 2001' acknowledges Acorn Montessori School's combined efforts in Education, Student Services, Child Care and Food and Nutrition Programs.</p> | <p>W Recipient of the Arizona Department of Education Grant 2001-02 'Arizona Transition Team Seed Grant'. The purpose is to implement and to improve transition periods through the various stages of development.</p> |
| <p>W State of Arizona Department of Economic Security, Employer of the Year Award, Prescott Tri-Cities Celebration of Success, presented to the director.</p> | <p>W No Child Left Behind 2001/2002 Nations Report Card Appreciation of the Management and Staff of the National Assessment of Educational Progress, The Nations Report Card Professional Support, Instrumental in the successful accomplishments of NAEP.</p> |

Student Information: 2001-02 Student Activity Rates

	School	Arizona		
		K-6	7-8	9-12
Attendance Rate	98.0 %	95.0 %	94.0 %	94.0 %
Transfers Out ⁴	0.0 %	19.6 %	19.5 %	20.5 %
Transfers In ⁵ : Within District	0.8 %	2.7 %	2.2 %	2.0 %
Transfers In ⁵ : Out-of-District	3.1 %	9.7 %	9.6 %	9.5 %
Promotion Rate ⁶	97.7 %	98.4 %	97.8 %	94.8 %
Retention Rate ⁷	2.3 %	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
Youth in Transition Program Sponsor Award	2001
Behavior Management Professional Recognition	2002
DES - It Takes a Community to Raise a Child	2001
Learning for Life	2002

∨ 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

		Number Tested	MS	FFB	A	M	E
Grade 3	Reading	School 12	504	25%	17%	42%	17%
	State	58840	524	9%	17%	45%	29%
Writing	School	11	548	9%	0%	82%	9%
	State	57282	541	10%	12%	63%	16%
Mathematics	School	11	506	0%	36%	55%	9%
	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	93	34	57
	Language	--	--	--	--	--	40	--	--	43	--	--	44	93	22	48
	Mathematics	--	--	--	--	--	51	--	--	55	--	--	57	93	21	61
3	Reading	--	--	47	--	--	47	--	--	48	--	--	50	100	50	50
	Language	--	--	49	--	--	51	--	--	54	--	--	56	100	38	57
	Mathematics	--	--	46	--	--	49	--	--	52	--	--	54	100	22	56
4	Reading	--	--	53	--	--	54	--	--	54	--	--	55	100	71	55
	Language	--	--	47	--	--	49	--	--	48	--	--	50	100	40	50
	Mathematics	--	--	51	--	--	54	--	--	55	--	--	57	100	37	58
5	Reading	--	--	51	--	--	51	--	--	51	--	--	51	100	46	53
	Language	--	--	42	--	--	44	--	--	45	--	--	45	100	21	47
	Mathematics	--	--	51	--	--	54	--	--	55	--	--	57	100	18	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 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	***	***

*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

Students are actively involved in the school, acquiring a sense of ownership. Their feeling of belonging depicts a community that radiates pride and self-worth. Classroom lessons emphasize positive communication. These skills include conflict resolution, Compliment Circle and a Student Council that brings the concerns of the students to the administration. Student Council meets weekly. Our teaching staff practice the art of observation, being aware of the students' feelings and individual needs.

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).

2

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	Beverly Polson	(928) 772-5778	
Transportation Policy	Humboldt Unified Transportation	(928) 775-4346	
Community Resources	Prescott Valley Parks & Recreation	(928) 759-3090	
School Nutrition Programs	School Nutrition	(602) 542-3818	
Parent Organization	Janet Doerstling	(928) 772-5778	
Student Health/Nurse	Cynthia Puplava	(928) 772-5778	

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.

"The Arizona Department of Education, a state educational agency, is an equal opportunity employer and affirms that it does not discriminate on the basis of race, religion, color, national origin, age, sex or handicapping conditions."