

# Columbus Arts & Technology Academy

## 2006-2007 SCHOOL YEAR REPORT CARD

2255 Kimberly Pkwy E, Columbus, Oh 43232-7210 - Grades: Columbus Public Schools -

**CURRENT ADMINISTRATOR:**

(614) 577-0900

**Your School's Designation: Academic Watch**

*The designations are Excellent, Effective, Continuous Improvement, Academic Watch or Academic Emergency.*

Number of State Indicators Met Out of 15	<b>0</b>
Performance Index Score (0 - 120 points)	<b>62.4</b>
Adequate Yearly Progress (AYP)	<b>Not Met</b>
School Improvement Status*	Improvement Year 2

\*Students enrolled in Title I schools with 1 or more years in School Improvement status may be eligible for Public School Choice or Supplemental Educational Services. Contact your school for specific options available to your child.

Ohio report cards use multiple measures to determine each school's designation. To earn one of the 30 indicators for 2006-07, at least 75% of students tested must score proficient or higher on a given assessment. Any result at or above the state standard is shown in bold.

STATE INDICATORS	PERCENTAGE OF STUDENTS AT AND ABOVE THE PROFICIENT LEVEL		
	Your School 2006-2007	School Comparison Group 2006-2007	State 2006-2007
<b>3rd Grade Achievement</b>	<b>The state requirement is 75 percent</b>		
1. Reading	30.0%	62.6%	<b>78.3%</b>
2. Mathematics	38.8%	71.5%	<b>84.5%</b>
<b>4th Grade Achievement</b>	<b>The state requirement is 75 percent</b>		
3. Reading	33.3%	61.2%	<b>80.0%</b>
4. Mathematics	30.0%	61.9%	<b>75.9%</b>
5. Writing	51.7%	74.6%	<b>82.3%</b>
<b>5th Grade Achievement</b>	<b>The state requirement is 75 percent</b>		
6. Reading	35.7%	63.6%	<b>80.0%</b>
7. Mathematics	16.4%	45.3%	61.2%
8. Science	12.5%	39.6%	68.0%
9. Social Studies	10.7%	30.8%	57.9%
<b>6th Grade Achievement</b>	<b>The state requirement is 75 percent</b>		
10. Reading	51.2%	52.9%	<b>77.7%</b>
11. Mathematics	46.3%	50.4%	74.0%
<b>7th Grade Achievement</b>	<b>The state requirement is 75 percent</b>		
12. Reading	42.9%	56.9%	<b>77.5%</b>
13. Mathematics	37.1%	49.5%	71.2%
14. Writing	45.7%	64.0%	<b>81.1%</b>
<b>8th Grade Achievement</b>	<b>The state requirement is 75 percent</b>		
15. Reading	--	64.2%	<b>80.2%</b>
16. Mathematics	--	50.5%	71.5%
17. Science	--	34.2%	62.7%
18. Social Studies	--	24.4%	49.3%
<b>10th Grade Ohio Graduation Tests</b>	<b>The state requirement is 75 percent</b>		
19. Reading	--	<b>84.9%</b>	<b>86.9%</b>
20. Mathematics	--	71.2%	<b>81.2%</b>
21. Writing	--	<b>84.6%</b>	<b>89.2%</b>
22. Science	--	54.5%	72.4%
23. Social Studies	--	64.5%	<b>76.4%</b>
<b>11th Grade Ohio Graduation Tests<sup>2</sup></b>	<b>The state requirement is 85 percent</b>		
24. Reading	--	<b>90.8%</b>	<b>92.8%</b>
25. Mathematics	--	82.2%	<b>88.8%</b>
26. Writing	--	<b>91.6%</b>	<b>93.4%</b>
27. Science	--	66.9%	83.6%
28. Social Studies	--	78.9%	<b>87.6%</b>
<b>Attendance Rate</b>	<b>The state requirement is 93 percent</b>		
29. All Grades	92.7%	<b>94.0%</b>	<b>94.1%</b>
<b>2005-06 Graduation Rate</b>	<b>The state requirement is 90 percent</b>		
30. School	--	72.9%	86.1%

<sup>1</sup> Your School comparison group is based on the performance of all schools in Columbus Public Schools district.

## ADEQUATE YEARLY PROGRESS (AYP) FOR SCHOOL YEAR 2006–2007

The table below shows the percentage of students proficient or above in your school based on federal AYP requirements. **To meet the federal AYP requirements, every student group must be at or above the annual goals or make improvement over last year.** Graduation or attendance goals must be met for the school as a whole.

- Reading Participation Goal: **Met**
- Reading Proficiency Goal: **Not Met**
- Attendance Goal: **Met**
- Mathematics Participation Goal: **Met**
- Mathematics Proficiency Goal: **Met**
- Graduation Goal: **N/A**

### AYP Goals Met in Your District for the 2006-2007 School Year

<i>Bold type indicates AYP was met.</i> Student Group	Reading: Grades 3-8 & OGT (Grade 10)		Mathematics: Grades 3-8 & OGT (Grade 10)	
	% Tested Goal: 95%	Weighted Difference from Goal	% Tested Goal: 95%	Weighted Difference from Goal
African-American	<b>99.6</b>	<b>-33</b>	<b>99.2</b>	<b>-25</b>
American Indian/Native Alaskan	NR	NR	NR	NR
Asian/Pacific Islander	NR	NR	NR	NR
Hispanic	NR	NR	NR	NR
Multi-Racial	NR	NR	NR	NR
White	NR	NR	NR	NR
Economically Disadvantaged	<b>99.2</b>	<b>-35.7</b>	<b>99.2</b>	<b>-25.8</b>
Limited English Proficient	NR	NR	NR	NR
Students with Disabilities	NR	NR	NR	NR
<b>All Students</b>	<b>99.4</b>	<b>-33.3</b>	<b>99</b>	<b>-24.1</b>

NR = Not Required for AYP due to student group size below minimum number for statistical reliability. The minimum student group size is 30, except "students with disabilities," which has a minimum group size of 45.

-- = No data reported

## PERFORMANCE INDEX SCORE

The Performance Index Score reflects the achievement of every tested student. The score is a weighted average of all tested subjects in grades 3-8 and 10. The most weight is given to the advanced students (1.2), and the weights decrease for each performance level. This creates a scale of 0 to 120 points, with 100 being the goal. Looking at the Performance Index Score over time shows trends in school achievement.

### Performance Index Score Calculations for the 2006-2007 School Year

Grades 3-8 and 10 for All Tested Subjects	Performance Level Across All Tested Grades (Includes all students in the school for a full academic year)	Percentage	x	Weight	=	Points
<b>Calculation</b>	Untested	<b>0.7</b>	x	0.0	=	0.0
	Limited/Below Basic	<b>36.9</b>	x	0.3	=	11.1
	Basic	<b>29.4</b>	x	0.6	=	17.6
	Proficient	<b>27.5</b>	x	1.0	=	27.5
	Accelerated	<b>4.9</b>	x	1.1	=	5.4
	Advanced	<b>0.7</b>	x	1.2	=	0.8
<b>Your School's Performance Index Score</b>						<b>62.4</b>

Performance Index Score Over Time	2006–2007	2005–2006	2004–2005
	62.4	54.3	38.2

## STATE AND FEDERALLY REQUIRED SCHOOL INFORMATION

### YOUR SCHOOL'S PERCENTAGE OF STUDENTS AT AND ABOVE THE PROFICIENT LEVEL

	African-American	American Indian or Nat. Alaskan	Asian or Pacific Islander	Hispanic	Multi-racial	White	Non-disabled Students	Students with Disabilities	Migrant	Non-Econ. Disadvtdgd	Econ. Disadvtdgd	Limited English Proficient	Female	Male
<b>3rd GRADE ACHIEVEMENT</b>														
Reading	29.5	--	NC	--	NC	NC	30.8	NC	--	NC	27.4	--	38.2	22.2
Mathematics	37.9	--	NC	--	NC	NC	40.3	NC	--	NC	37.3	--	39.4	38.2
<b>4th GRADE ACHIEVEMENT</b>														
Reading	35.3	--	--	NC	NC	NC	33.3	NC	--	41.7	31.2	--	40.7	27.3
Mathematics	31.4	--	--	NC	NC	NC	27.8	NC	--	33.3	29.2	--	48.1	15.2
Writing	51.0	--	--	NC	NC	NC	55.6	NC	--	50.0	52.1	--	66.7	39.4
<b>5th GRADE ACHIEVEMENT</b>														
Reading	35.3	--	--	--	NC	NC	40.4	NC	--	NC	32.0	--	52.2	24.2
Mathematics	14.0	--	--	--	NC	NC	19.6	NC	--	NC	14.0	--	17.4	15.6
Science	9.8	--	--	--	NC	NC	14.9	NC	--	NC	12.0	--	17.4	9.1
Social Studies	9.8	--	--	--	NC	NC	12.8	NC	--	NC	8.0	--	13.0	9.1
<b>6th GRADE ACHIEVEMENT</b>														
Reading	52.8	--	--	--	NC	NC	55.3	NC	--	NC	45.7	--	47.4	54.5
Mathematics	44.4	--	--	--	NC	NC	50.0	NC	--	NC	40.0	--	31.6	59.1
<b>7th GRADE ACHIEVEMENT</b>														
Reading	42.3	--	--	NC	NC	NC	43.8	NC	--	NC	46.7	--	42.9	42.9
Mathematics	38.5	--	--	NC	NC	NC	40.6	NC	--	NC	40.0	--	28.6	42.9
Writing	38.5	--	--	NC	NC	NC	46.9	NC	--	NC	50.0	--	50.0	42.9
<b>8th GRADE ACHIEVEMENT</b>														
Reading	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mathematics	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Science	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Social Studies	--	--	--	--	--	--	--	--	--	--	--	--	--	--
<b>10th GRADE OHIO GRADUATION TESTS</b>														
Reading	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Writing	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mathematics	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Science	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Social Studies	--	--	--	--	--	--	--	--	--	--	--	--	--	--
<b>11th GRADE OHIO GRADUATION TESTS</b>														
Reading	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Writing	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mathematics	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Science	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Social Studies	--	--	--	--	--	--	--	--	--	--	--	--	--	--

NC = Not calculated. Used if fewer than 10 students in student group. -- = No data reported

### YOUR SCHOOL'S STUDENTS 2006-2007

Average Daily Student Enrollment	Percentage									
	African-American	American Indian or Native Alaskan	Asian or Pacific Islander	Hispanic	Multi-Racial	White	Economically Disadvantaged	Limited English Proficient	Students with Disabilities	Migrant
592	79.7	NC	NC	NC	9.4	8.8	86.2	NC	9.2	NC

### FEDERALLY REQUIRED SCHOOL TEACHER INFORMATION

	Percentage	
	At least a Bachelor's Degree	At least a Master's Degree
Professional Qualifications of All Public Elementary and Secondary School Teachers in the School	100.0	17.9
Percentage of Core Academic Subject Elementary and Secondary School Classes Not Taught by Highly Qualified Teachers	School	State
	0.0	3.5
Percentage of Core Academic Subject Elementary and Secondary School Classes Taught by Properly Certified/Licensed Teachers	100.0	98.7
Percentage of Core Academic Subject Elementary and Secondary School Classes Taught by Teachers with Temporary, Conditional, or Long-Term Substitute Certification/Licensure*		0.1

\*Certification/Licensure standards are different for traditional public schools and community schools.

## YOUR SCHOOL'S ASSESSMENT RESULTS OVER TIME

All students in the school for a full academic year are included in the results.

