# SIGNATURE SCHOOL

EVANSVILLE, INDIANA | ANNUAL REPORT 2018-2019



#### October 2019

It is an honor to submit this 2018-2019 Signature School Annual Report to our sponsor, the Evansville Vanderburgh School Corporation, and to each stakeholder of our Signature School community. This summary of the achievements of 2018-2019 provides an overview of Signature's curriculum, programs, recognitions, and finances.

The theme of this year's Annual Report is "Elevate." The theme captures perfectly and in so many ways where we now stand, in the wake of Signature scaling new heights in 2018-2019. US News & World Report ranked Signature the Tenth Best High School in the nation, and the Jay Mathews (of the Washington Post) Challenge Index named Signature the Most Challenging High School in the country. I am proud of these recognitions that reflect the hard work and dedication of a team of individuals determined to keep high the bar of expectations for all students and to give the support needed to ensure that students hit that bar.

2018-2019 also will go down in the history books as the year in which school grounds were quite literally elevated with the beginning of the construction work on the new Koch Center for the Arts and Sciences. In January, the construction crew broke ground over the former faculty parking lot. Work has continued almost non-stop on

this momentous expansion project. The building's ceiling is fittingly crowned with a glass skylight, reflecting no end to the heights to be reached.

I feel very fortunate to be part of this community of passionate and committed faculty and staff, students, parents, board and community members who never waver in their dedication to Signature School. We would not be here without their tireless support.

We look forward to another great year at Signature School.

Sincerely, Jean Hitchcock Executive Director

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Signature School does not discriminate against any individual on the basis of race, color, religion, gender, sexual orientation, veteran status, national origin, age, disability or limited English proficiency in its programs, or employment policies as required by the Indiana Civil Rights Laws (I.C. 2-9-1), Title IV and VI (Civil Rights Act of 1964), the Equal Pay Act of 1973, Title IX (Educational Amendments), and Section 504 (Rehabilitation Act of 1973).



## **SIGNATURE AT A GLANCE**

### **RESULTS**

#### Signature Awards/Recognitions

Ranked #1 Most Challenging High School in the Nation by *Jay Mathews Challenge Index* (2018)

Ranked #10 Nationwide, #3 Charter in the Country, #1 in Indiana by US News & World Report (2018)

Four Star Award 2018

Named an "A" school by the Indiana Department of Education

Ranked first in Indiana for AP Access and Success - 89.1% of the 2018 graduating class passed at least one AP exam while in high school

### **SCHOLARSHIP**

**ISTEP+10** (79%) Math

(97%) English

**ILEARN** (96%) Science

#### Participation in advanced classes:

100% of students are enrolled in advanced college preparatory classes

#### International Baccalaureate Diploma Programme

- •510 exams administered (excludes TOK & Extended Essay)
- 74 diploma candidates
- 47 diploma recipients (65%)
- 67 registered anticipated candidates
- 5 registered certificate candidates

#### **Participation in Advanced Placement**

- Number of AP exams administered: 1,150 (2014-739, 2015-755, 2016-875, 2017-894, 2018-999)
- Number of students taking AP exams: **375** (2014-**307**, 2015-**315**, 2016-**334**, 2017-**333**, 2018-**361**)
- $\bullet\ 67\%\ scored\ 3\ or\ above\ on\ AP\ exams\ (\it{9th-60\%},\it{10th-66\%},\it{11th-68\%},\it{12th-72\%})$
- 79% scored at least 3 or above on one AP exams

## **SCHOLARS**

Opening enrollment: 390 students

Number of teachers: 26 full-time and 5 part-time

Average class size: 20

**Participation in the community:** 9022.5 service hours (*Class of 2019 in 4 years*)

Average daily attendance rate: 97%

**2018 Graduation rate:** 100%

(Net worth of 2019 grants & scholarships: \$20.5 million)

Academic Honors Diplomas granted: 95%

**Three National Merit Finalists:** Isabelle Kyle, Varshini Satoor, Alice Zhang

### SAT

	Signature Seniors (81 tested)	Indiana	National
Composite (Math/Reading)	1307	1080	1059

### ACT

	Signature Seniors	Indiana	National
Composite	29.1	22.5	20.7

Data in this report reflect the average scores of high school graduates in the year 2018. For students who tested more than once, their best score is included in this average.

## **EDUCATIONAL DESIGN**

### CURRICULUM

#### International Baccalaureate Diploma Programme (IB)

The IB Diploma Programme is a challenging two-year program of study offered to juniors and seniors. The curriculum consists of choices from six subject groups, and at its core are requirements for an extended essay, Theory of Knowledge coursework, and CAS (creativity, activity, service). Each IB class culminates in assessments that are externally evaluated by IB examiners. The diploma is awarded to students who earn the requisite number of points for their diploma path. All Signature Students strive to meet IB diploma requirements.

#### Advanced Placement (AP)

The Advanced Placement program offers students college-level credit and advanced standing at most of the nation's colleges and universities. At the end of the course, students take an exam which is scored on a 5-point scale. A student may earn college credit with a score of 3 or above.

AP Capstone™ is a diploma program based on two yearlong

AP courses: AP Seminar and AP Research. These courses are designed to complement other AP courses that the AP Capstone student may take. Instead of teaching specific subject knowledge, AP Seminar and AP Research use an interdisciplinary approach to develop critical thinking, research, collaboration, time management and presentation skills students need for college-level work. Students who earn scores of 3 of higher in AP Seminar and AP Research and on four additional AP exams of their choosing receive the AP Capstone diploma<sup>™</sup>. All Signature students pursue the AP Capstone diploma.

#### Indiana Academic Honors Diploma (AHD)

The State of Indiana awards an Honors Diploma designation to students who have earned 47 credits, who have a GPA of 3.0 or higher and who have received no grade below a "C" in required courses. Specific English, social studies, math, and science courses are required. Additional world language and fine arts courses must be completed. All Signature Students work to fulfill AHD requirements.

Curriculum Area Grade 9		Grade 10	Grade 11	Grade 12
Group 1: Language	English 9-H	AP Language & Composition	anguage & Composition IB English HL1 (AP Lit)	
Group 2: Second Language	French-H 1 or 2	French-H 2 or 3	French-H 3/4	IB French SL or AP French
	German-H1 or 2	German-H 2 or 3	German-H 3/4	IB German SL or AP German
	Spanish-H 1 or 2	Spanish-H 2 or 3	Spanish-H 3/4	IB Spanish SL or AP Spanish
Group 3: Individuals and	AP US History	AP World History	IB Psychology SL	
Societies		Electives: AP Gov, AP Micro or Macro	IB History HL1 (AP Euro History)	IB History HL2/SL
Group 4:	Biology-H	Chemistry-H	IB Biology HL1 (AP Biology 1)	IB Biology HL2 (AP Biology 2)
Experimental Sciences		Electives: AP Env Sci, AP Physics A	AP Chemistry	IB Chemistry SL/HL
			AP Env Sci	IB Env Sys and Soc
			AP Physics A	IB Physics SL/AP Phys 2*
			IB Computer Science SL	
Group 5: Mathematics	Algebra 1-H	Geometry-H	Algebra 2 -H	IB Math Studies
	Geometry-H	Algebra 2 w/Trig-H	Pre-Calculus	IB Math SL
			IB Math SL	AP Calculus BC/AB
			IB Math HL1 (AP Calculus BC)	IB Math HL
Group 6: The Arts	Fine Arts Connections	Music Elective (below)	AP Music Theory	IB Music SL/HL
		Visual Art 1 or 2	IB Art HL1/SL1	IB Art HL2/SL2
		Dance	IB Dance SL1/HL1	IB Dance SL2/HL2
Resource Period	Freshman Resource	AP Seminar	AP Research/TOK1	TOK2
Other Grad Requirements	P.E. (2 sem)	Health (1 sem)	AP U.S. Government (1 sem)	
			AP Microeconomics or AP Mac	croeconomics (1 sem)
Other Electives	Ethnic Studies (1 sem). In	diana Studies (1 sem), Instrumental Music,	Yearbook, Piano Lab, Signature S	lingers

## **PROGRAM OF STUDIES 2018-2019**

## **RESULTS IN EXTERNAL ASSESSMENT**

## **STATE**

#### Indiana Statewide Testing for Educational Progress-Plus (ISTEP+)

The purpose of the Indiana Statewide Testing for Educational Progress-Plus (ISTEP+) program is to measure student achievement. Beginning in 2016-17, the ISTEP+ Grade 10 English/Language Arts and Mathematics tests replaced the End of Course Assessments in Algebra I and English 10 as the graduation requirement for the class of 2019 and 2020. Every Indiana student in the graduating class of 2019 and beyond must demonstrate mastery of the Indiana Academic Standards measured by the ISTEP+ Grade 10 English/Language Arts and Mathematics assessments. The ISTEP+ Grade 10 Science Assessment now serves as the Every Student Succeeds Act (ESSA)required science test at high school and changed to the ILEARN online assessment for Biology in Spring 2019.

#### 2018-2019 ISTEP+10 Results

Subject	<b>Testing Period</b>	# Tested	# Passing	% Passing
Math (10 <sup>th</sup> grade)	Spring	101	80	79%
E/LA (10 <sup>th</sup> grade)	Spring	101	98	97%
2018-2019 ILEARN Results				
Science (9th grade biology)	Spring	104	100	96%

### NATIONAL

#### SAT

Test Category	Signature Seniors	Indiana	National
Evidence Based Reading and Writing	664	543	531
Math	643	537	528
Composite	1307	1080	1059

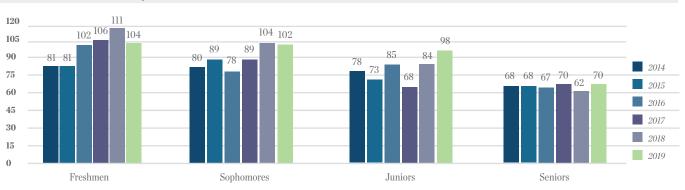
#### ACT

Test Category	Signature Seniors (50 Tested)	Indiana	National
English	30.3	21.7	20.1
Mathematics	27.6	22.3	20.4
Reading Comp.	29.7	23.1	21.2
Science Reasoning	27.9	22.2	20.6
Composite	29.1	22.5	20.7

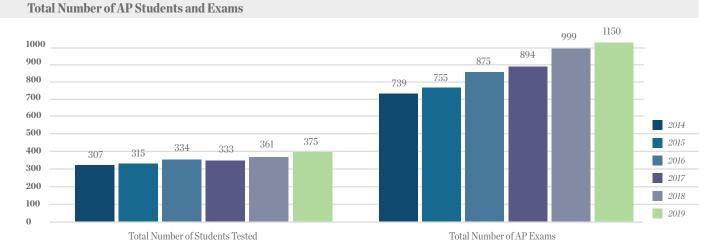


## **2019 ADVANCED PLACEMENT EXAM RESULTS SUMMARY FOR SIGNATURE SCHOOL**

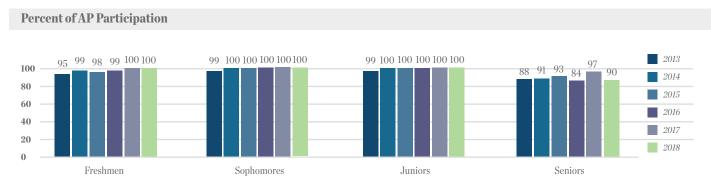
In May 2019, 375 Signature students sat for 1,150 Advanced Placement exams. The following charts summarize the growth of participation since 2014. Signature School's consistently high participation and success rates in widely respected external assessments, like Advanced Placement and International Baccalaureate exams, have led to high rankings in lists published by *Newsweek, The Washington Post*, and *U.S. News & World Report*.



#### Number of AP Students by Grade Level



In 2019, 98% of Signature students took at least one AP exam. The chart below displays AP participation by grade level.

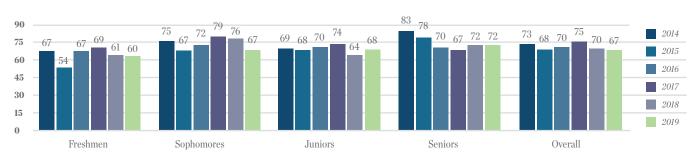


The slight drop in AP participation at the senior year deserves explanation. Seven of the eight seniors not participating in AP testing were IB Diploma candidates and fully participated in the IB May 2019 testing session, and the eighth senior took several IB exams as an IB Course candidate. Moreover, all eight students had previously taken numerous AP exams. Thus, 100% of Signature seniors participated in either AP or IB testing during their senior year, and 100% of Signature seniors have taken at least one AP exam at some point during high school.

Each AP exam grade is a weighted combination of the student's score on the multiple-choice section and on the free-response section of the exam. The final grade is reported on a 5-point scale:

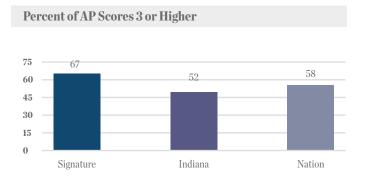
(5) extremely well qualified | (4) well qualified | (3) qualified | (2) possibly qualified | (1) no recommendation

The following chart depicts the percentage of AP exams scoring a 3 or higher by class and overall from 2014-2019.

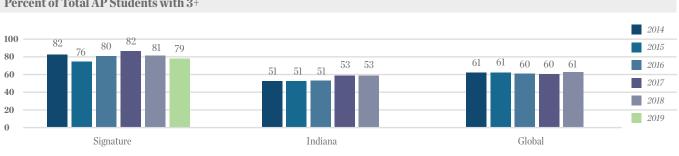




Signature students, in many instances, fared better on their AP exams than did their peers in Indiana and in the nation. The chart below compares Signature School's 2018 overall pass rate with state and national 2018 pass rates, the latest available.



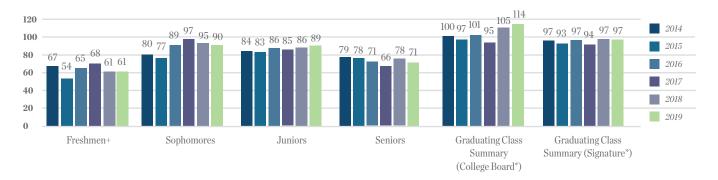
Understanding Signature student performance is enhanced by comparing the rate at which individual students earn a 3 or better. The chart below gives a six-year comparison of the percent of Signature, Indiana, and global AP students scoring a 3 or above on at least one exam in the given year.



#### Percent of Total AP Students with 3+

#### **Equity and Excellence**

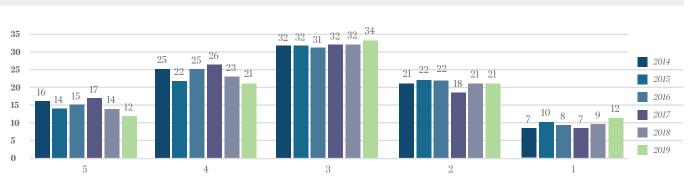
The chart below gives Signature's 2019 Equity and Excellence Graduating Class Summary score, defined as the percentage of seniors scoring a 3 or better on at least one AP exam taken during high school, as well as the Equity and Excellence scores, defined as the percentage of students in each class passing at least one AP exam that year.



+ The College Board does not provide and Equity and Excellence score for freshmen.

\* The College Board projects its Graduating Class Summary score while Signature School provides a percentage based on the true count of the numbers of seniors scoring a 3 or better on at least one AP exam throughout their four years of high school divided by the number of seniors.

The chart of AP score distributions since 2014 is provided so that the 2019 distribution may be seen in its historical context.



#### **Percent Distribution of AP Scores**

## AP RESULTS BREAKDOWN BY SUBJECT AND SCORE AND AP/IB EXTERNAL ASSESSMENT RECORD

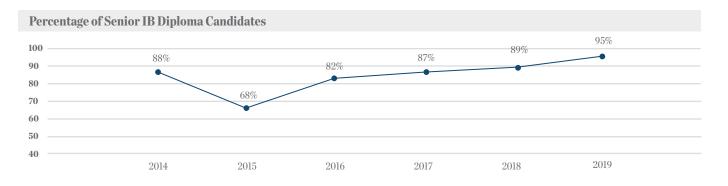
The table below gives a more detailed analysis of Signature student performance as compared to that of students across Indiana and around the world. The table provides the score distribution for each exam and shows the percentage of Signature students enrolled in AP or IB classes who participate in these external assessments.

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Biology/IB Bin HighSign 1Sign 1	Exam/Course	#	# <b>AP</b>	% Tested	# <b>IB</b>	%Tested	%Not	5	4	3	2	1	$3^+$	Mean	2018	IND	Global
Calcalambanth1Calca		Enrolled	Tests	AP	Tests	IB	Tested						%		Mean	Mean	Mean
Calansic Cli Minimi Mi	Biology/IB Bio HL2	52	52	100	52	100	0	3	18	22	7	2	83	3.25	3.40	2.76	2.93
Chemisny:Chemisny:Constant of the stateConstant of t	Calc AB/IB Math HL1	20	20	100	NA	NA	0	0	4	8	6	2	60	2.70	2.47	2.76	2.97
CompanelsO000	Calculus BC/IB Math HL1	30	30	100	NA	NA	0	10	8	7	3	2	83	3.70	3.44	3.69	3.80
Independency Independen	Chemistry/IB Chem HL1 & SL1	31	31 (*32)	100	NA	NA	0	3	4	11	*9	1	56	2.72	3.00	2.37	2.74
Barlangangeselmonion828282828384 <t< td=""><td>Computer Science A, self-taught</td><td>0</td><td>2</td><td>NA</td><td>NA</td><td>NA</td><td>Ν</td><td>1</td><td>0</td><td>1</td><td>0</td><td>0</td><td>100</td><td>4.00</td><td>4.50</td><td>2.87</td><td>3.26</td></t<>	Computer Science A, self-taught	0	2	NA	NA	NA	Ν	1	0	1	0	0	100	4.00	4.50	2.87	3.26
End <b< td=""><td>Eng Language: combined (no M)</td><td>102</td><td>102(*103)</td><td>100</td><td>NA</td><td>NA</td><td>0</td><td>11</td><td>22</td><td>25</td><td>*32</td><td>13</td><td>56</td><td>2.86</td><td>3.21</td><td>2.60</td><td>2.78</td></b<>	Eng Language: combined (no M)	102	102(*103)	100	NA	NA	0	11	22	25	*32	13	56	2.86	3.21	2.60	2.78
Barliner9898(79)100NANA0A <td>Eng Language: Sec 1 (no M)</td> <td>82</td> <td>82</td> <td>100</td> <td>NA</td> <td>NA</td> <td>0</td> <td>8</td> <td>20</td> <td>18</td> <td>28</td> <td>8</td> <td>56</td> <td>2.90</td> <td>3.19</td> <td>2.60</td> <td>2.78</td>	Eng Language: Sec 1 (no M)	82	82	100	NA	NA	0	8	20	18	28	8	56	2.90	3.19	2.60	2.78
and matrixNA </td <td>Eng Language: Sec 2</td> <td>20</td> <td>20</td> <td>100</td> <td>NA</td> <td>NA</td> <td>0</td> <td>3</td> <td>2</td> <td>7</td> <td>3</td> <td>5</td> <td>60</td> <td>2.75</td> <td>3.33</td> <td>2.60</td> <td>2.78</td>	Eng Language: Sec 2	20	20	100	NA	NA	0	3	2	7	3	5	60	2.75	3.33	2.60	2.78
EndistPrimePrim<PrimPrime	Eng Literature	98	98(*99)	100	NA	NA	0	10	18	45	23	3	74	3.09	3.16	2.51	2.62
EndEndBitB	Environmental Science	32	32	100	NA	NA	0	16	11	2	2	1	91	4.22	4.29	2.44	2.68
End Histener454564 <td>Eur Hist/IB Hist HL1:combined</td> <td>79</td> <td>79 (*80)</td> <td>100</td> <td>NA</td> <td>NA</td> <td>0</td> <td>13</td> <td>28</td> <td>*25</td> <td>12</td> <td>2</td> <td>83</td> <td>3.48</td> <td>3.43</td> <td>3.04</td> <td>2.90</td>	Eur Hist/IB Hist HL1:combined	79	79 (*80)	100	NA	NA	0	13	28	*25	12	2	83	3.48	3.43	3.04	2.90
PrenchInd <th< td=""><td>Euro Hist: Sec 1</td><td>34</td><td>34 (*35)</td><td>100</td><td>NA</td><td>NA</td><td>0</td><td>5</td><td>10</td><td>*13</td><td>7</td><td>0</td><td>80</td><td>3.37</td><td>3.56</td><td>3.04</td><td>2.90</td></th<>	Euro Hist: Sec 1	34	34 (*35)	100	NA	NA	0	5	10	*13	7	0	80	3.37	3.56	3.04	2.90
German Lang/IB German Hi/Ks155.3.33.03.33.03.03.00.0<	Euro Hist: Sec 2	45	45	100	NA	NA	0	8	18	12	5	2	84	3.56	3.30	3.04	2.90
Spanish Lang, Bayan bis, and Mace concondimed ondSame	French/IB French HL/SL	10	0 (*1)	0	10	100	0	*1	0	0	0	0	100	5.00	4.00	3.32	3.30
Macrocon: model (and)8282828284 </td <td>German Lang/IB German HL/SL</td> <td>15</td> <td>5</td> <td>33</td> <td>15</td> <td>100</td> <td>0</td> <td>2</td> <td>0</td> <td>3</td> <td>0</td> <td>0</td> <td>100</td> <td>3.80</td> <td>3.33</td> <td>3.01</td> <td>3.30</td>	German Lang/IB German HL/SL	15	5	33	15	100	0	2	0	3	0	0	100	3.80	3.33	3.01	3.30
Macro: Sel of of model	Spanish Lang/IB Spanish SL	53	3	6	53	100	0	0	3	0	0	0	100	4.00	NA	3.41	3.71
Macro. Sec 2 79% 10% 100% 10%II<	Macroecon: combined (no M)	82	82	100	NA	NA	0	7	16	17	14	28	49	2.51	2.90	2.80	2.94
Microecononiescondind999978998998999	Macro: Sec 1 66% 10 <sup>th</sup> (no M)	68	68	100	NA	NA	0	6	13	14	11	24	49	2.50	NA	2.80	2.94
Micro: Sel 38% 01484849084908494908498683848484Micro: Sec 25% 10^h 0000m76010NANA01411183132433	Macro: Sec 2 79% 10th, 100% online	14	14	100	NA	NA	0	1	3	3	3	4	50	2.57	2.64	2.80	2.94
Micro: Sec 2579 (04) (040)767100110001000 <td>Microeconomics: combined</td> <td>91</td> <td>91</td> <td>100</td> <td>NA</td> <td>NA</td> <td>0</td> <td>6</td> <td>24</td> <td>25</td> <td>9</td> <td>27</td> <td>60</td> <td>2.70</td> <td>3.13</td> <td>2.84</td> <td>3.28</td>	Microeconomics: combined	91	91	100	NA	NA	0	6	24	25	9	27	60	2.70	3.13	2.84	3.28
Music Theory666100NANA0011131331.31.013.043.043.01Physics 12323(24)100NANANA011<	Micro: Sec 1 38% 10th	84	84	100	NA	NA	0	5	20	24	9	26	59	2.63	NA	2.84	3.28
Physical Ph	Micro: Sec 2 57% 10th, 100% online	7	7	100	NA	NA	0	1	4	1	0	1	86	3.57	3.13	2.84	3.28
Physics 2, self-taught00100 <t< td=""><td>Music Theory</td><td>6</td><td>6</td><td>100</td><td>NA</td><td>NA</td><td>0</td><td>0</td><td>1</td><td>1</td><td>3</td><td>1</td><td>33</td><td>2.33</td><td>1.71</td><td>3.04</td><td>3.11</td></t<>	Music Theory	6	6	100	NA	NA	0	0	1	1	3	1	33	2.33	1.71	3.04	3.11
AP Capstone-Seminar (norm)102102104NANA041073141853023.133.403.03AP Capstone-Research(eligble/)(E96,98555798100(m)0311669432332463.463.15Statistics: 3" any online01NANANANA0100104.004.00101010.0 <td>Physics 1</td> <td>23</td> <td>23(*24)</td> <td>100</td> <td>NA</td> <td>NA</td> <td>0</td> <td>*1</td> <td>5</td> <td>10</td> <td>7</td> <td>1</td> <td>67</td> <td>2.92</td> <td>2.39</td> <td>2.34</td> <td>2.51</td>	Physics 1	23	23(*24)	100	NA	NA	0	*1	5	10	7	1	67	2.92	2.39	2.34	2.51
AP Capstone: Seminar (no M)102102102103NANA011183023.133.403.14AP Capstone: Research(eigh)//E9/98555791000110 </td <td>Physics 2, self-taught</td> <td>0</td> <td>1</td> <td>100</td> <td>NA</td> <td>NA</td> <td>NA</td> <td>0</td> <td>1</td> <td>0</td> <td>0</td> <td>0</td> <td>100</td> <td>4.00</td> <td>NA</td> <td>2.57</td> <td>3.06</td>	Physics 2, self-taught	0	1	100	NA	NA	NA	0	1	0	0	0	100	4.00	NA	2.57	3.06
APC optimized registering of the set of		102	102	100	NA	NA	0	4	10	73	14	1	85	3.02	3.13	3.40	3.08
USGov & Politics 57% 10 <sup>th</sup> 121100NANA0010<	AP Capstone: Research(eligible)/EE	96/98	55	57	98	100(ant.)	0	3	1	16	26	9	43	2.33	2.46	3.46	3.15
US History10610596NANA28232210612.802.812.392.722.78World History combined103103100NANA010101013.12.17.3.283.213.283.213.283.213.283.213.283.283.273.283.293.273.283.293.273.283.273.283.273.283.273.283.273.283.293.273.283.273.283.273.283.273.283.29<	Statistics: 3 <sup>rd</sup> party online	0	1	NA	NA	NA	NA	0	1	0	0	0	100	4.00	5.00	2.74	2.87
World History: combined103103100NANA0202020219713.253.582.722.78World History Sec157646490NANA091011	US Gov & Politics 57% 10th	121	121	100	NA	NA	0	20	19	40	31	11	65	3.05	2.93	2.68	2.73
World History Sec5757573.323.672.722.78World History Sec 2464690NANA091111463.173.002.722.78No AD/ IB English HL78NANA779901No AD/IB History HL2 & SL60NANA601000No AD/IB Psychology59NANA601000No AD/IB Chemistry HL2 & SL218NANA131000No AD/IB Chemistry HL2 & SL218NANA131000No AD/IB Chemistry HL2 & SL213NANA131000No AD/IB Chemistry HL2 & SL213NANA131000No AD/IB Math Studies SL13NANA131000No AD/IB Math SL59NANA121000No AD/IB Math HL12NANA121000No AD/IB Math HL216NANA1600No AD/IB Dance HL & SL4NA141000	US History	106	105	99	NA	NA	2	8	23	32	22	19	61	2.80	2.81	2.39	2.71
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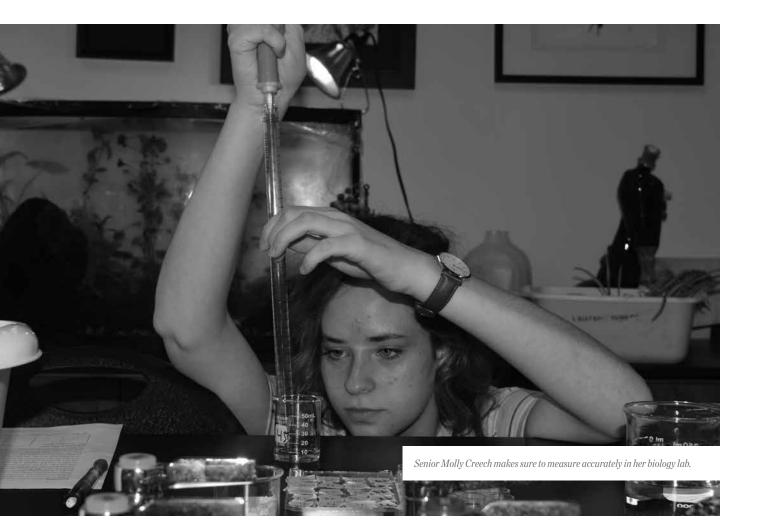
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## SUMMARY OF RESULTS FROM THE INTERNATIONAL BACCALAUREATE SESSION IN MAY 2018 FOR SIGNATURE SCHOOL

Starting with the Class of 2019, all Signature students pursue the IB Diploma insofar as Indiana graduation requirements allow. It is clear from the chart below that this 2014 Signature School Board decision formalized a trend already well underway.

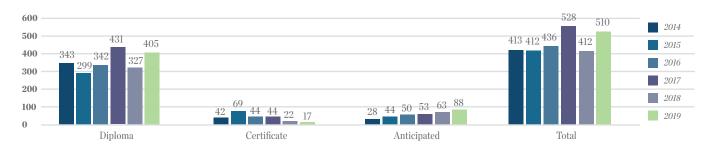


The IB program is a two-year commitment that begins in 11th grade. The chart below shows the number of exams taken by students at all three levels of IB program participation: **Diploma** (seniors who work to satisfy all IB Diploma program requirements), **Course** (students who satisfy all of the IB Diploma requirements they can while also meeting Indiana Academic Honors Diploma requirements), and **Anticipated** (Juniors intending to satisfy all IB Diploma requirements). These numbers do not reflect candidate registrations in Theory of Knowledge or Extended Essay.

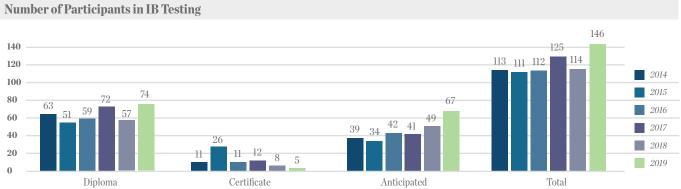




Number of IB Exams Taken



The following chart depicts the number of students involved at the three categories of participation and overall. All seniors took multiple IB exams, 95% of them as IB Diploma candidates and 5% as IB Course candidates. Sixty-eight percent of juniors took at least one IB exam as Anticipated candidates, and one sophomore took an IB exam as an IB Course candidate.



IB Diplomas are awarded based on a student's performance in six subject-area external and internal assessments and satisfactory completion of a 4000 word extended essay (EE), a Theory of Knowledge (TOK) course, and approximately 150 hours of Creativity, Action, Service (CAS). The following table shows Signature's IB Diploma award rate as well as the provisionally published 2019 worldwide rate, provided to give a basis of comparison.

	Diploma Candidates	Diplomas Awarded	Diploma Award Rate
Signature School 2008	13	10	77%
Signature School 2009	12	10	83%
Signature School 2010	18	13	72%
Signature School 2011	38	31	82%
Signature School 2012	40	25	63%
Signature School 2013	39	36	92%
Signature School 2014	63	60	95%
Signature School 2015	51	42	82%
Signature School 2016	59	47	80%
Signature School 2017	72	51	71%
Signature School 2018	57	36	63%
Signature School 2019	74	47	65%
Worldwide: May, 2019	85,783	Approx. 66,396	77%

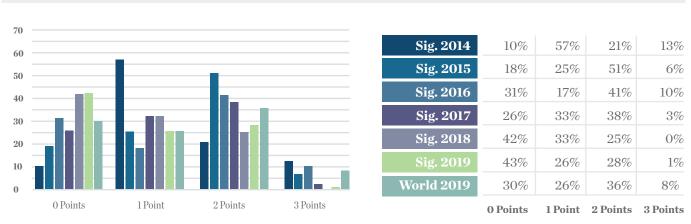
The highest score a student can achieve in any subject area is a seven. Diploma candidates take six exams over the two-year program for a total possible 42 points. Three more points, Core points, may be awarded according to a matrix composed of the Theory of Knowledge (TOK) and Extended Essay (EE) components. Diploma recipients are students who perform satisfactorily across all subject areas, complete the CAS requirements, and achieve at least 24 points distributed according to Article 13 of the document, "General Regulations: Diploma Program."

#### TOK and the extended essay are assessed as follows:

A - Excellent  $\mid$  B - Good  $\mid$  C - Satisfactory  $\mid$  D - Mediocre  $\mid$  E - Elementary  $\mid$  F - Failing Condition

				Theory of Knowledge			
These grades combine according to the matrix at		Α	В	С	D	E	
the right to give students a possible maximum of 3	A	3	3	2	2	F	
additional points. Students who do not submit an EE or	В	3	2	1	1	F	
who do not fulfill TOK requirements and students who	С	2	1	1	0	F	
receive an F in one or both will not receive a diploma.	D	2	1	0	0	F	
	E	F	F	F	F	F	

The chart below compares Signature's IB core point distribution over the last five years with the world-wide point distribution in May 2019, published in the provisional 2019 statistical bulletin.



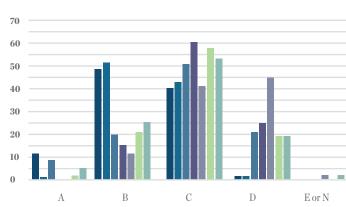
#### **Distribution of IB Core Points**

**TOK Grade Distribution** 

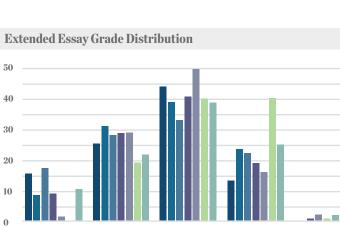
А

В

The following two charts show the grade distribution for TOK and EE over the last five years compared to the provisionally published world-wide point distributions of these subjects in May 2019, the latest available data. Note that rounding error may lead to percentages less than or greater than 100.



Sig. 2014	11%	48%	40%	2%	0%
Sig. 2015	2%	51%	43%	2%	0%
Sig. 2016	7%	20%	51%	22%	0%
Sig. 2017	0%	15%	60%	25%	0%
Sig. 2018	0%	12%	41%	45%	2%
Sig. 2019	3%	21%	58%	19%	0%
World 2019	5%	25%	48%	19%	2%
	A	В	С	D	E or N



С

D

Е

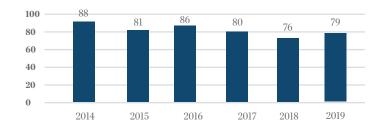
Sig. 2014	16%	25%	44%	14%	0%
Sig. 2015	8%	31%	37%	24%	0%
Sig. 2016	17%	27%	33%	23%	0%
Sig. 2017	9%	29%	41%	19%	1%
Sig. 2018	2%	29%	50%	16%	3%
Sig. 2019	0%	19%	40%	40%	1%
World 2019	11%	23%	38%	25%	3%
	Α	В	С	D	E

The following table shows the breakdown of scores Signature students earned during the May 2018 IB testing session. The table on the next page gives a description of each score value as well as a graphical display of the comparison of mean scores.

Subject	Candidates			_	Sco	ore	_			Signature	Signature	Signature
		7	6	5	4	3	2	1	Ν	Mean 2019	Mean 2018	Mean 2017
English A HL	77	0	10	34	30	3	0	0	0	4.66	4.35	5.08
French B HL	3	0	0	1	1	1	0	0	0	4.00	4.00	NA
French B SL	7	0	1	2	3	1	0	0	0	4.43	4.62	4.77
German B HL	3	0	1	2	0	0	0	0	0	5.00	NA	NA
German B SL	12	0	1	4	6	1	0	0	0	4.42	4.55	4.60
Spanish B SL	53	1	15	21	15	1	0	0	0	5.00	5.20	5.13
History HL	58	0	0	11	26	18	3	0	0	3.78	3.72	3.86
History SL	2	0	0	1	1	3	0	0	0	4.50	4.00	3.94
Psychology SL	59	1	14	33	11	0	0	0	0	5.08	4.60	4.83
Env S & S SL	20	2	11	4	3	0	0	0	0	5.60	5.15	5.83
Biology HL	52	0	5	13	19	12	3	0	0	4.10	4.10	3.68
Chemistry HL	18	0	0	1	3	8	6	0	0	2.94	3.68	3.58
Comp Sci SL SL	19	0	0	0	3	5	10	1	0	2.53	3.12	3.12
Math HL	12	0	3	3	3	3	0	0	0	4.50	4.17	4.48
Math SL TOTAL	59	0	4	13	23	16	3	0	0	3.98	4.04	3.63
Math SL Sec 1	55	0	4	10	22	16	3	0	0	3.98	3.98	3.63
Math SL Sec 2	4	0	0	3	1	0	0	0	0	4.75	5.00	NA
Math St SL	31	0	5	13	7	5	1	0	0	4.52	5.28	4.39
Dance HL	4	0	2	1	1	0	0	0	0	5.25	6.00	5.29
Music HL	5	0	0	2	3	2	0	0	0	4.00	NA	3.00
Visual Art HL	16	0	0	4	5	7	0	0	0	3.81	4.33	4.40

#### Percentage of Exams Scoring 4 or Higher

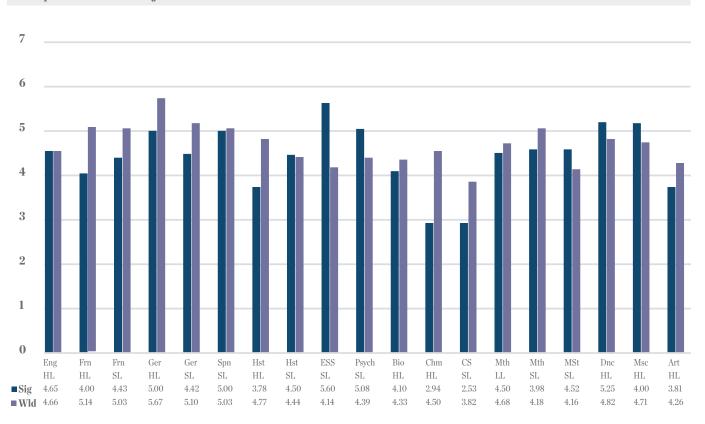
The chart to the right shows the percentage of exams scoring a 4 or higher from 2014 to 2019. A score of 4 on an IB exam is considered "passing" by some evaluators.



The IB exams are assessed on a 7.0 scale, delineated as follows:

7 - Excellent | 6 - Very good | 5 - Good | 4 - Satisfactory | 3 - Mediocre | 2 - Poor | 1 - Very Poor | N - No Grade

The table below provides a comparison of Signature student performance with performance world-wide in the May 2017 session. This table includes the scores of both full diploma candidates and certificate candidates.



#### Comparison of Mean Subject Scores



## **STUDENT PROFILE**



## **STUDENT DEMOGRAPHICS**

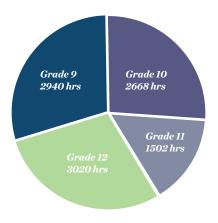
#### **Statistical Analysis of Student Composition**

Male —	45%
Female	55%
White/Non-Hispanics	67.6%
African American	3.3%
Asian American	18.2%
Hispanic	3.8%
Multi-racial	7.7%
Free & Reduced Texts	13.4%
Attendance Rate	97%
Drop Out Rate	0%
Suspensions/Expulsions	
Suspensions	
Expulsions	0

#### **Official Enrollment (ADM):** 366 in Fall (F) / 364 in Spring (S) F/S Grade 9 --107/104Grade 10 \_\_\_\_\_\_ 107/102 Grade 11 103/98 Grade 12 \_\_\_\_\_ 79/78

## **COMMUNITY SERVICE**

Reflecting the Signature commitment to community service, Signature students completed 10,130 hours of community service during the school year. Each student is required to complete a total of 25 service hours for the community and/or the school, totaling 100 hours of service in each of his or her four years at Signature School.



### **SPECIAL EDUCATION**

Last year, Signature School had three students with Individualized Educational Plans (IEP). Signature provided one student additional accommodations in the classrooms in accordance with Part 504 of the Rehabilitation Act of 1973.

Signature School abides by the Federal Individuals with Disabilities in Education Act (IDEA), the Americans with Disabilities in Education Act of 1990, Part 504 of the Rehabilitation Act of 1973, and regulations implementing these mandates, including the requirements in Article 7 concerning evaluation, re-evaluation, and education of students in the least restrictive environment, and due process and reporting requirements.

## MAJOR SCHOLARSHIPS ACCEPTED (CLASS OF 2019)

Ball State University - Scholar's Award Baylor University - University President's Gold Award College of Charleston - Merit Award College of Charleston - Swanson Family Scholarship DePauw University - Green Award DePauw University - Alumni Legacy Award DePauw University - University Merit Award Indiana University - Abel Scholarship Indiana University - Anne B. Koehler Scholarship Indiana University - First Year IN Scholars Award Indiana University - Herbert Presidential Package Indiana University - IN Scholars Award Indiana University - Provost's Scholarship Indiana University - Cox Research Scholarship Indiana University - College of Arts and Sciences Indiana University - Hudson and Holland Scholarship Indiana University - Hutton Honors College Scholarship Indiana University - Hutton Honors College Scholarship Indiana University – Hutton Honors College Scholarship Indiana University - Shreve Scholars Program IUPUI-Resident Distinguished Award IUPUI - Honors College Chancellor Award IUPUI - Bepko Scholarship Johns Hopkins University - University Scholarship Kent State University - Dean's Scholarship Lipscomb University - Academic Scholarship Lipscomb University - Music Scholarship Millikin University - Honors Scholarship Millikin University - College of Fine Arts Scholarship Millikin University - Millikin Housing Scholarship Millikin University - Merit Scholarship Murray State University - Provost Scholarship Pacific University - Founders Scholarship Pacific University - Math and Sciences Scholarship Purdue University - Presidential Scholarship Purdue University - Trustee's Scholarship Purdue University - Purdue Stamps Award Scholarship Purdue University - National Hispanic Scholarship Savannah School of Art & Design - Academic Honors Scholarship Savannah School of Art & Design - Academic Honors Scholarship Savannah School of Art & Design - Academic Honors Scholarshin Savannah School of Art & Design - Achievement Honors Scholarship Savannah School of Art & Design - Achievement Honors Scholarship Southern Illinois University Carbondale - Honors College Chancellor Award Syracuse University - Arts & Sciences Leadership Scholarship Syracuse University - Dean's Scholarship The Ohio State University - National Buckeye Scholarship The Ohio State University - Provost Scholarship University of Evansville - Ridgeway Scholarship University of Evansville - Dean's Scholarship University of Evansville - Dean's Scholarship University of Evansville - Presidential Scholarship University of Evansville - Presidential Scholarship University of Evansville - Davidson Scholar Day Scholarship University of Illinois at Chicago - University Scholarship University of Southern Indiana - Freshman Art & Design Scholarship University of Southern Indiana - David L. Rice Merit Scholarship University of Southern Indiana - David L. Rice Merit Scholarship University of Southern Indiana - David L. Rice Merit Scholarship University of Southern Indiana - David L. Rice Merit Scholarship University of Southern Indiana - David L. Rice Merit Scholarship University of Southern Indiana - David L. Rice Merit Scholarship University of Southern Indiana - David L. Rice Merit Scholarshin University of Southern Indiana - Distinguished Scholar Award University of Southern Indiana - Presidential Scholarship University of Alabama - Presidential Scholarship University of Alabama - National Merit Scholarship Finalist Scholarship University of Kentucky - Provost Scholarship University of Portland - President's Scholarship University of Portland - University Anchor Award United States Military Academy at West Point United States Naval Academy

\$4,000 \$20,000 \$10,000 \$19,682 (x2) \$1000 \$1000 \$22,000 \$5,000 \$2,000 \$1,000 \$5,200 \$1,000 \$1,000 \$3,000 (x5) \$4000(x2)\$8,000 (x5) \$99.232 \$2,000 \$6,000 (x4) \$1,000 \$2,000 \$3.000 \$5.000 \$6,000 (x2) \$10,500 \$116,500 \$34,000 \$20,000 \$12,000 \$11,000 \$1,000 \$3,000 \$3,000 \$21,000 \$10145 \$24,000 \$5,900 \$4,000 \$10.000 \$194.456 \$1,000 \$1500 \$10,000 \$40.000 \$5,000 \$6,000 (x2) \$29.367 \$7.000 \$10,000 \$13,000 \$2,000 \$1,500 (x2) \$2,000 \$22,000 \$23,000 \$26,000 \$1,500 (x2) \$25.000 \$1,000 \$1,000 (x2) \$2.000 \$2,500 \$3,500 \$4,000 \$5,000(x2) \$5,000(x2) \$1.000 \$20,000 \$26,000 \$49,931 \$10,000 \$23,000 \$1,500 \$100,000 \$104,000

### **COMMUNITY AWARDS:**

Benjamin & Anna Bosse Scholarship	\$4,000 (x2)
Edward E. Meyer Scholarship	\$1,000 (x4)
Public Education Foundation Scholarship	\$1,000
Northside Kiwanis Edward and Rose Pues Memorial Scholarship	\$1000
Community Foundation Alliance-Lilly Scholarship-Gibson County Alternate	\$1000
Community Foundation Alliance-Vanderburgh-Alfred Savia Music Award	\$1000
Community Foundation Alliance-Vanderburgh-Lori O'Banion Scholarship	\$1000
National Merit Scholarship Finalist Award	\$2500
Kimball International Scholarship	\$2000
Kyle L. Parker Memorial Scholarship	\$4000
Ted Kuhlenschmidt Memorial Scholarship	\$1000 (x2)
Laurel Szorcsik Heart of Signature Scholarship	\$1500

### **GRADUATE RECOGNITION**

**Signature School Outstanding Senior Award** - Sam Goilo was selected by the Signature teachers to receive the Outstanding Senior Award. This is awarded to a student who has excelled academically, demonstrated leadership, performed community service, and is respected by teachers and peers.

**Signature Spirit Award** - Grace Higgins and Claire Talbert were selected by the Signature teachers to receive the Signature Spirit Award. This is awarded to a student who best represents the ideals of the "Signature Way."

**Ted Kuhlenschmidt Service Award** - Michaela M<sup>c</sup>Gregor and Kennedy Williams were chosen to receive this honor. This award is given to a student who has demonstrated devotion to his or her education at Signature School, has excelled in the areas of service, leadership, and involvement, and has played an important role in maintaining the character and reputation of Signature School.

**Laurel Szorcsik Award** - Molly Creech was chosen to receive this first-time distinction intended to honor a student who captures the spirit of Laurel (Signature '16). This recognition is given to an IB senior who embraces a stick-with-it attitude, demonstrates a passion for volunteering, exhibits a calm loving spirit, accepts others for who they are, and extends friendship to all.

**Valedictorian** - Ryan Chen, Emily Dombrowski, Lucy Lippman, Varshini Satoor, Brison Shira, John Strezewski

**Salutatorian** - Katherine Brice, Matthew Cinelli, Elizabeth Dexter, Samuel Goilo, Catherine Heiger, Abby Higgins, Vanessa Jodlowski, Isabelle Kyle, Madison Owen, Avanish Subbiah, Claire Talbert

## **GRADUATE PROFILE**

Total Grant & Scholarship Dollars Offered (2017)	\$20.5 million
Total number of Signature seniors	78
Class of 2019 graduation rate	100%
Four-year on-time high school completion rate	100%
Academic Honors Diplomas	74 (95%)
Core 40 Diplomas	4(5%)
AP Capstone Diplomas	13 (17%)

## **STUDENT RECOGNITION**

### NATIONAL

#### **AP Scholars**

207 Signature students earned the designation of AP Scholar by College Board in recognition of their exceptional achievement on the college-level Advanced Placement (AP) Exams.

National AP Scholar: Amira Alashi, Alexander Bakke, Ryan Chen, Matthew Cinelli, Ankush Dhawan, Emily Dombrowski, Samuel Goilo, Graham Griffin, Catherine Heiger, Vanessa Jodlowski, Nicholas Johnson, Isabelle Kyle, Lucy Lippman, Akshaj Mishra, Paxton Mosby, Saisantosh Ponna, Emily Renne, Kolbe Roscoe, Varshini Satoor, Kabir Sheth, Brison Shira, John Strezewski, Avanish Subbiah, Jack Watson, Benjamin Weinzapfel.

AP Scholar with Distinction: Amira Alashi, Daniel Armeanu, Kate Baba, Alexander Bakke, Piper Bishop, Olive Bouseman, Sara Brown, Reagan Butler, Ryan Chen, Matthew Cinelli, Mariel Cox, Elizabeth Dexter, Ankush Dhawan, Jaden Diaz, Emily Dombrowski, Timothy Dwyer, Elizabeth Elsea, William Elsea, Evan Englert, Martin Everett, George Francis, Alexander Freeman, Mariah Fulton, Samuel Goilo, Emily Green, Graham Griffin, Kayla Gunderloy, Futhallah Hamed, Rebekah Hamilton, Alexander Hardy, Hailey Harper, David Harris, Olivia Hayden, Xavier Hays, Catherine Heiger, Samuel Heppner, Justin Holmes, Mark Hubbard, Vanessa Jodlowski, Nicholas Johnson, Rafay Karim, Isaac Kaufman, James Keaney, Laine Kennedy, Rayyan Khan, Hani Kharouta, Anna King, Ian Kyle, Isabelle Kyle, Samuel Lagunzad, Maria Laroia-Nguyen, William Lewis, Lucy Lippman, Eilidh MacLeod, Mikah Mayes, Jake McEuen, Samuel McGuire, Zorah Mehrzad, Paige Miller, Akshaj Mishra, Anabel Moore, Ian Morse, Paxton Mosby, Kathryn Muchnick, Alyssa Myers, Sophia Nicholson, Evelyn O'Daniel, Madeleine Onderak, Madisyn Owens, Larson Parker, Kush Patel, Jocelyn Payne, Saisantosh Ponna, Katelyn Preston, Emily Renne, Sara Riley, Kolbe Roscoe, Jonathan Rusche, Zachary Rynder, Rebecca Samuel, Varshini Satoor, Nadia Scharf, Luke Schweickart, Walker Selby, Kabir Sheth, Taiya Shiery, Brison Shira, Anmoldeep Singh, Ava St. Pere, Joel Stewart, John Strezewski, Avanish Subbiah, Claire Talbert, Jackson Vassy, Olivia Vincent, Jack Watson, Benjamin Weinzapfel, Brock Weyer, Emily Wolf, Chloe Yune, Musroor Zahid.

**AP Scholar with Honor:** Ryker Bias, Logan Butler, Lillian Corbin, Molly Creech, Mary Gershon, Natalie Goff, Abby Higgins, Grace Higgins, Marcus Hoh, Isaac Koontz, Payton Pierce, Adrian Rashada, Zachary Scott, Troy Taber, Vivian Valadares, Madison Wahl, Eleanor Weinzapfel, Graham Wink.

AP Scholar: Nuha Adeel, Lydia Allerellie, Madeline Aydelotte, Megan Bass, Lorin Bassemier, Jack Bethel, Manisha Bethi, Mckenna Birchler, Anna Blessinger, Grace Boss, Lili Boss, Katherine Brice, Christopher Brown, Aiden Burns, Maisara Chowdhury, Emma Cook, Conrad De Jesus, Luke Dishman, Mitchell Dore, Sean Egli, Joseph Embry, Emmanuel Esan, Chloe Eslinger, Jillian Frieri, David Fries, Michael Gatto, Allyson Groves, Daniel Hackney, Matthew Hafele, Margret Hale, Brock Hall, Huda Hamed, Lucille Harper, Chloe Hess, Adelynn Huck, Mason Hughes, Nabeel Iqbal, Benjamin Janney, Anna Jassim, Amaya Johnson, Bobbie-Ann Jones, Madison-Rae Kessinger, Amanda Kessler, Kaitlyn Kiegel, Gwennith Kim, Zachary King, Nicole Kobylanski, Isaac Koch, Noah Lang, Shannon Lindsey, Kyle Martin, Connor Melvin, Elena Melvin, Korey Miles, Kylie Miller, Jackson Naylor, Nathaniel Neyhouse, Jordan Nouri, Ethan Overley, Jenna Pajdo, Beatrice Paras, John Paras, Ramya Parekh, Aditi Patel, Samantha Payne, Paola Perez, Benjamin Peters, Sofia Popov, Tessa Powers, Lydia Preske, Klaire Rasche, Zachary Reichel, Melody Reyes, Annika Roberts, Trevor Robinson, Tyler Robinson, Anna Sawyer, Molly Sawyer, Annmichael Siewert, Shruti Sivakumar, Reece Smith, Hannah Spaulding, Ethan Tang, Tyrone Thomas, Daniel Wahl, Carson Williams, Bailee Wilson, Lucas Wolf.

AP Capstone Diploma: Lydia Allerellie, Olive Bouseman, Mariel Cox, Ankush Dhawan, Jillian Frieri, Graham Griffin, Marcus Hoh, Akshaj Mishra, Nathaniel Neyhouse, Kush Patel, Paola Perez, Saisantosh Ponna, Katelyn Preston, Emily Renne, Kolbe Roscoe, Nadia Scharf, Annmichael Siewert, Vivian Valadares, Brock Weyer.

#### 2019 National Merit Scholarship Competition

Three students qualified as National Merit Finalists: Isabelle Kyle, Varshini Satoor, and Alice Zhang. Ian Morse was Semifinalist, and eight others were recognized as Commended Students: Matthew Cinelli, Elizbeth Elsea, Martin Everett, Samuel Goilo, Alexander Hardy, Justin Holmes, Emme Lang, Lucy Lippman, Brison Shira, and Benjamin Weinzapfel. Sam Goilo and Isabel Moore were named finalists in the National Hispanic Recognition Program.

#### American Regions Mathematics League

**(ARML)** Kabir Sheth was a member of Team Indiana. He traveled to Iowa with Signature teacher Nick Bullington for the competition.

#### Intel International Science and Engineering Fair

Ankush Dhawan was selected to participate in this international competition in Phoenix, Arizona.

## STATE

Hoosier State Science and Engineering Fair Ankush Dhawan placed second.

#### Indiana Academic All-Stars

Varshini Satoor was named an Indiana Academic All-Star by the Indiana Association of School Principals.

#### Indiana Legislative Youth Advisory

**Council (ILYAC)** Eilidh MacLeod and Madeline Erdell were selected to serve on this statewide advisory council.

## LOCAL

Arts Council of Southwest Indiana Awards Cheyenne Miller was named Young Artist of the Year.

#### 56th Annual Art Show at the Evansville Museum of Art

Cheyenne Miller placed first in Printmaking, Lorin Bassemier placed second in Printmaking, Sean Egli placed first in Graphic Design, Jocelyn Payne placed second in Graphic Design, Olive Bouseman placed first in Mixed Media and in Textiles, and Maria Laroia-Nguyen won the Rick and Jeanne Ewers Merit Award for Drawing.

## **FACULTY RECOGNITION**

## **ADVANCED PLACEMENT**

Nicholas Bullington Capstone Research Denver, Colorado

**Theresa Doyle** Awareness Workshop and Program Updates Evansville, Indiana

**Sean Jensen** European History Standish, Maine

Christian Miller Microeconomics Bowling Green, Kentucky

**Matt Nance** Physics 1 Indianapolis, Indiana

**David Wright** Capstone Research Online Training

### INTERNATIONAL BACCALAUREATE

Aaron Ethridge Psychology Online

Karla Razor Standard Level Language B Indianapolis, Indiana

## **EDUCATION**

**Cameron Chrockrem** Quantitative Reasoning Conference at University of Southern Indiana Evansville, Indiana

Aaron Ethridge Evansville Mock Trial Training Evansville, Indiana

## **INTERNATIONAL STUDIES**

Lorenna Boyle, Johanna Dus-Bacic, Katie Elg, Natalie Kobe, and Karla Razor attended the ACTFL/ Indiana Department of Education's presentation on world language new standards in Evansville, Indiana. Lorenna Boyle, Katie Elg, Jean Hitchcock, Karla Razor, and Olga Rodionova attended the New Harmony International Conference of Spain: Stages of Utopia, Dystopia, and Myopia.

## **SCHOOL SAFETY**

Jean Hitchcock

School Safety Specialist Academy Basic Training, Reunification Plan, Bloomington, Indiana

#### Beth Muehlbauer

Advanced Training, Indiana School Safety Specialists Association Indiana School Safety Specialist Academy Indianapolis, Indiana

School Safety Specialist Academy Basic Training, Reunification Plan, Bloomington, Indiana

All Faculty and Staff completed "Stop the Bleed" training at Signature School.

### ADVANCED PLACEMENT READERS, INTERNATIONAL BACCALAUREATE EXAMINERS, WORKSHOP LEADERS, AND FACULTY HONORS

#### Erin Atkinson

Advanced Placement Reader, English Language and Composition Tampa, Florida

#### Kyle Darnell

Summer Ceramics Workshop, University of Evansville Evansville, Indiana

#### Lorenna Boyle

Student Presentation Organizer New Harmony International Conference of Spain: Stages of Utopia, Dystopia, and Myopia New Harmony, Indiana

#### Aaron Ethridge

Advanced Placement Reader, US History Online

Joe Nelson Advanced Placement Table Leader, US History Louisville, Kentucky

#### Karla Razor

Presenter and Panel Organizer New Harmony International Conference of Spain: Stages of Utopia, Dystopia, and Myopia New Harmony, Indiana

#### Donovan Robinson

Advanced Placement Table Leader, European History Kansas City, Missouri

#### Olga Rodionova

Student Presentation Organizer New Harmony International Conference of Spain: Stages of Utopia, Dystopia, and Myopia New Harmony, Indiana

**Nick Bullington** served as one of three coaches with the Indiana team of the American Regions Mathematics League (ARML).

**Kyle Darnell** was a finalist for the Arts Council of Southwestern Indiana's Visual Arts Award.

### **EDUCATIONAL LEADERSHIP**

Jean Hitchcock took part in the Indiana Charter School's Legislative Preview and Legislative Wrap-up sessions.

**Elizabeth Mumford** participated in the University of Evansville's Harlaxton Experience for Counselors in Harlaxton, England.

Shelby Roscoe attended the Indiana Association for College Admission Counseling conference in Indianapolis, Indiana. She also attended the "Enhancing Creativity and Building Collaborative Teams to Solve Complex Problems" workshop at the University of Evansville, as well as the 2019 Symposium on Homelessness at the University of Southern Indiana.

## **SCHOOL RECOGNITION**

## NATIONAL

Signature School #1 Nationwide, by *The Jay Mathews Challenge Index* 

Since 1998, The Post's Jay Mathews has ranked Washington-area public high schools using the Challenge Index, his measure of how effectively a school prepares its students for college. In 2011, The Post expanded its research to high schools across the United States. The formula for the rankings is: Divide the number of Advanced Placement. International Baccalaureate or other college-level tests a school gave in a given academic year by the number of graduating seniors. Equity & Excellence (E & E) is the percent of all seniors who had at least one passing grade on an AP or IB exam. Signature's E & E was 100%.

Signature School #10 Nationwide, #3 Charter in Country, #1 in Indiana Ranked by US News & World Report

## **STATE**

**First in Indiana for access to and success in Advanced Placement courses and exams** Signature School was invited to a ceremony at the Indiana Statehouse to honor schools with at least 25% of the 2018 graduating class cohort earning a score of 3 or higher on at least one AP exam during the high school years. Nick Bullington, Tracey Hayden, Shannon Hughes and Beth Muehlbauer represented Signature School at this event given by the Indiana Department of Education and the College Board. Signature has been first in the state for each year since 2010: 2010 – 75.5%, 2011 – 88%, 2012 – 90%, 2013 – 95%, 2014 – 92%, 2015 – 97%, 2016 – 97.2%, 2017– 93%, 2018 – 89.1%

#### Four Star Award

The Four Star Award is a prestigious award which recognizes Signature School for having demonstrated Adequate Yearly Progress (under No Child Left Behind), having performed in the top 25% of all schools in the state in four areas: attendance rate, language arts proficiency score, mathematics proficiency score and percentage of students meeting state standards in both English/language arts and mathematics.

#### **Adequate Yearly Progress**

Signature School was designated as having made Adequate Yearly Progress under No Child Left Behind (NCLB). Under NCLB, schools must meet annual goals in the academic achievement of the overall student population. Schools are designated as having made Annual Yearly Progress (AYP) by calculating student achievement and participation rates on the Indiana Statewide Testing for Educational Progress-Plus (ISTEP+) in English/ language arts and mathematics; student attendance rates for elementary and middle schools; and high school graduation rates for high schools.

#### A-F Accountability, Signature Receives an "A"

The State Board of Education methodology for determining school and corporation category designations (A-F grades) is based on student performance. Signature School received an "A."



## **REVENUES AND EXPENDITURES**

July 1, 2018 to June 30, 2019

## REVENUES

## **EXPENDITURES**

General Fund Grants	\$3,350,067 63,624	General Fund Grants	\$3,394,420 62.095
Fees & Contributions	71,957	Fees & Contributions	44,229
Total	\$3,485,648	Total	\$3,500,745

Signature School is a public high school open to all students and does not charge tuition. It is funded by the Indiana Department of Education for per-pupil enrollment like other Indiana public high schools. However, as a charter school, Signature does not receive capital projects funding which is distributed to public schools through local property tax receipts; other public schools receiving this funding can use it to fund a wide variety of expenditures including categories such as technology purchases, insurance premiums, utilities, and building improvements.

In the 2018-2019 fiscal year, Signature School received a total of \$2,583,506 per-pupil funding from the Indiana Department of Education -\$2,489,894 basic tuition support, \$66,100 for academic honors diplomas awarded, \$27,512 for special education, and a total of \$196,000 from the Indiana Charter and Innovation Network School Grant which awards \$500 per student for charter and innovation network schools with an "A", "B", or "C" performance designation. Signature receives on an annual basis several smaller, restrictive federal grants distributed by the state such the State Connectivity grant and Title II funds. These grants are used in various ways as directed in each grant application, including expenditures for internet service and instructor professional development.

## **BOARD OF DIRECTORS**

## **SCHOOL**

Robert L. Koch II President Edmund L. Hafer, Jr. Vice President John B. Whinrey Secretary Susan E. Parsons Treasurer Jon Goldman Jean Hitchcock **Denny Quinn David Wagner** José Mota Kim Wahl Serena Laroia-Nguyen

### FOUNDATION

Robert L. Koch II President Edmund L. Hafer, Jr. Vice President John B. Whinrey Secretary Susan E. Parsons Treasurer Steven G. Becker Jean Denton Brubeck\* **Glen Dunkerson Rita P. Eykamp Rick W. Geissinger** Jon Goldman **Patrick Jackson Patrick Koontz** 

Sara Miller **Denny Quinn Ronald D. Romain Thomas E. Salmon Rick Schach** John C. Schroeder **Matthew Schultheis** Jennifer K. Slade **David Wagner** Linda White Ex-officio: David Smith

\* Deceased

## FACULTY AND STAFF

## MATH/SCIENCE

**Cynthia Ahmed, M.S.** University of Southern Indiana

**Nicholas Bullington, B.S.** Purdue University

**Cameron Chrockrem, B.A.** Indiana University

**Tracey Hayden, M.C.L.S.** University of Maryland

**Shannon Hughes, M.A.** University of Southern Indiana

**Matt Nance, M.S.** Indiana University

**Christine Panayides,**\* **M.S.** Old Dominion University

Sudha Sankaran,\* M.S. Madurai Kamaraj University

**Shane Thread, M.S.** Oakland City University

**Nick Tieken, B.S.** University of Evansville

**Kendra Winchester, M.S.** University of Southern Indiana

## HUMANITIES

Erin Atkinson, M.A. Oakland City University

John Beardsley, M.F.A. Virginia Commonwealth University

**Lorenna Boyle, B.A.** Instituto Universitario Valle Continental

**Theresa Doyle, M.A.** University of Evansville Johanna Dus-Bacic, M.A. Bowling Green State University

Kathryn Elg, \*M.A. University of Illinois Urbana-Champaign

**Aaron Ethridge, M.A.** University of New Hampshire

**Tina Grant, M.A.** Indiana University

Sean Jensen, Ph.D. Rutgers University

**Natalie Kobe, B.A.** University of Southern Indiana

**Christian Miller, B.S.** University of Southern Indiana

**José Mota, B.A.** Occidental College

**Joe Nelson, B.S.** University of Southern Indiana

Karla Razor, M.A. Indiana State University

**Donovan Robinson, M.S.** Indiana University Southeast

**David Wright,**\*\* **Ph.D.** University of South Carolina

**Maria Yeakley,**\*\* **M.A.** Wichita State University

### **FINE ARTS**

**Kyle Darnell, M.F.A.** East Tennessee State University

Henry Maurer, B.S. University of Evansville

**Olga Rodionova, \*M.S.** University of Bridgeport **Becky Simpkins**\* University of Evansville

## **ADMIN/SUPPORT**

**Jean Hitchcock, M.A.** Executive Director Middlebury College

**Jessica Bayles**,\*\* **B.S.** Finance Director Indiana State University

**Jami Cates, M.S.** Director of Technology A.B. Washington University (St. Louis) M.S. Purdue University

**Kristen Cirino,\* M.A.** Executive Assistant New York University

Ashley DiMarco,\*\* B.A. Finance Director Lindsey Wilson College

**Beth Muehlbauer,**\* **B.S.** Director of Operations University of Dayton

**Elizabeth Mumford, M.A.** Director of Student Services University of Evansville

**Shelby Roscoe, B.A.** Executive Assistant Purdue University

**Amanda White, B.S.** Executive Assistant University of Southern Indiana

\*part-time; \*\*partial year

## HISTORY

Launched as a half-day program, Signature School became Indiana's first charter high school in 2002 through the support and direction of the Signature Learning Center, which later became the Signature School Foundation, Inc. In December 2001, Principal Vicki Snyder and a group of teachers submitted a charter to the Evansville Vanderburgh School Board of Trustees (EVSC) seeking conversion status. On February 25, 2002, the EVSC approved the charter and this full-time program began to "put itself on the map."

Signature's proximity to the Evansville Civic Center, financial and business institutions, museums, libraries and other community organizations enhances educational opportunities for students. Over the years, the school has become an increasingly integral part of the downtown community. The campus currently includes the Performing Arts Studio in the Victory Theatre and the Robert L. Koch II Science Center, completed in 2006.

In 2015, Signature School became part of the Southwest Indiana Regional Cities team, a group later awarded a total \$42 million grant by the Indiana Economic Development Corporation. The official announcement of this downtown and regional expansion took place in April of 2016 in the Signature School Commons by then Governor Mike Pence with Mayor Lloyd Winnecke, Board Chairman Robert L. Koch II, Jean Hitchcock (named principal in 2012), legislators, community members, and Signature faculty, staff, and students taking part. Signature School was the first Regional Cities team member to complete a project with the opening of a new biology laboratory on the second floor of the Robert L. Koch II Science Center, the site of the original announcement, in August 2016. In January 2019, the construction crew broke ground over the site of the former faculty parking to begin work on the Robert L. Koch II Center for the Arts and Sciences. The remaining portion of Signature's \$2.5 million from the Regional Cities funding will be used to complete this expansion, accommodating a growing student body.

An open-admission public high school, Signature School provides choice to students and parents in Evansville and Southwestern Indiana. Signature School's curriculum is internationally based with emphasis on fine and performing arts, science, technology, mathematics, and the liberal arts. All Signature courses are designed to comply with the Indiana Academic Standards for the appropriate grade level and discipline. External assessment is provided to all students through the Advanced Placement (AP) program and the International Baccalaureate Programme, implemented in 2006. Signature continues to revise and improve its curriculum, including the piloting of the AP Capstone Diploma Program in 2016, to meet the demands of the community for a secondary educational opportunity that puts academics first and continues to be ranked as the #1 high school in the Midwest and a top high school in the U.S.



## **DEVELOPMENT REPORT**

As a public charter high school, Signature School receives less funding than traditional public schools in Indiana. Specifically, charter schools receive less funding for capital improvements and technology. In addition, Signature School does not receive any of the monies generated locally by property taxes. Signature School addresses this funding gap through a variety of fundraising efforts. In 2018-2019, fundraising efforts included the annual Parent Campaign, applying for grants, seeking gifts from corporate and individual donors, and the Fund for Signature Annual Campaign.

## WITH APPRECIATION:

Because of the ongoing support from numerous donors, including parents and the Signature School Foundation, Signature School continues to provide an exceptional education to students who reside in Indiana and is ranked among the best high schools in the country. This success would not be possible without the generous support from our community.

The educational experience at Signature School represents a collaborative effort among our parents, teachers, staff, board members and all donors. Signature School is grateful for this tremendous support. Thank you.

**Signature School Foundation** 



Mrs. Hughes works with senior Varshini Satoor and junior Kabir Sheth on a mesmerizing math proof.

## SIGNATURE FUNDRAISING:

#### PARENT CAMPAIGN

Parents have always played a vital role in the success of Signature School. They provide countless hours of volunteering with school events, projects, and fundraisers. Through the annual Parent Campaign, Signature parents donate money to provide the school with classroom resources and materials and to help with any technology needs.

In 2018-2019, the Parent Campaign exceeded its goal by raising \$92,015.50.

#### **GRANTS/REQUESTS**

**Bower-Suhrheinrich Foundation** – The Bower-Suhrheinrich Foundation grant is a five-year grant to be used for the expansion of Signature School's Robert L. Koch II Science Center.

**Community Alliance Foundation** – The Community Alliance Foundation is a network of nine community foundations serving counties in southwestern Indiana. The Alliance affiliates work to improve the quality of life in their counties by distributing a portion of the funds' earnings to local non-profits.

**Robert and Elaine Pott Foundation** – The Pott Foundation grant has been used to increase the level of engagement of Signature School students in STEM-related activities and endeavors in and outside of the classroom. Pott grant money has allowed the school to purchase lab and technology equipment, increase training for teachers, and open the doors for student participation in state, national, and international STEM-related competitions.

#### SIGNATURE SCHOOL FOUNDATION

The Signature School Foundation has provided unwavering support for Signature School since its opening in August 2002. The Foundation is made up of business and community leaders and is a reflection of the successful partnership between education and business. The Signature School Foundation members make pledges/gifts to the school and assist the Development Director in seeking gifts from corporate and individual donors. During the 2018-2019 school year, the foundation contributed \$290,000 to Signature School and \$207,600.00 for rent-in-kind.

#### DONORS TO THE FUND FOR SIGNATURE

In January 2014, Signature School Foundation initiated an effort to secure larger annual gifts to the school. This new initiative is called Fund for Signature. Gifts and pledges to the Fund for Signature for the 2018-2019 school year totaled \$80,649.73.

Individual Donors: Randall & Cheryl Alsman, Joshua Armstrong, Dr. Stephen & Carol Becker, John & Diane Bender, Scott & Lori Brizius, Bill & Betsy Brubeck, Jean Brubeck, Don Carrell, Neil Ellerbrook, Philip G. & Michelle Eykamp, Richard & Rita Eykamp, Anne Geissinger, Rick & Michele Geissinger, Jon & Martha Goldman, Alexandra Hitchcock, James Hitchcock, Susan Huck, Patrick & Patricia Jackson, Robert L. & Cynthia Koch II, Patrick & Hillery Koontz, Bob & Susan Parsons, Denny & Cassie Quinn, Eric & Martha Reek, Ron & Connie Romain, John & Diane Schroeder, Matthew & Dr. Caitlin Schultheis, Jennifer Slade, Grady Trela, John & Mona Whinrey, Tadeusz & Marianna Wierbicki

**Corporate Donors:** Crescent-Cresline-Wabash Plastics Foundation, Inc., Koch Foundation, United Companies, Mead Johnson Nutritionals, Podolsky Oil Co, Inc., SW Indiana Regional Development, Amazon Smile, Westside Nut Club

## **COLLEGE ACCEPTANCES**

## **CLASS OF 2019**

American University Ball State University\* Baylor University\* Bellarmine University Belmont University Boston College Bryn Mawr College Butler University Carleton College Centre College Colby College College of Charleston\* College of William & Mary Cornell University Creighton University Culinary Institute of America DePaul University DePauw University\* Elmhurst College **Emerson College Emory University** Florida State University - Panama City\* Fordham University George Washington University Georgetown University Goshen College Hanover College Hollins University Indiana University\* Indiana University - East Indiana University - Kokomo Indiana University-Northwest Indiana University-South Bend Indiana University-Southeast Indiana Wesleyan University Iowa State University IUPU - Columbus IUPUI - Indianapolis\* Ivy Tech\*

James Madison University Johns Hopkins University\* Johnson & Wales University- Charlotte Kent State University\* Lewis & Clark College Lipscomb University\* Loyola University Chicago Miami University Michigan State University Michigan Technological University Millikin University\* Moore College of Art & Design Murray State University\* New York University\* Oregon State University Pacific University - Oregon\* Pennsylvania State University Purdue University\* Purdue University - Fort Wayne Reed University Rose-Hulman Institute of Technology Salisbury University Sarah Lawrence College Savannah College of Art & Design\* School of the Art Institute of Chicago Southern Illinois University-Carbondale\* Southern Methodist University St. John's College St. Louis University\* Syracuse University\* Texas A&M The College of Wooster The Ohio State University\* Transylvania University UC Santa Barbara\* UCLA\* United States Air Force Academy United States Military Academy - West Point\* United States Naval Academy\*

University of Alabama\* University of Cincinnati University of Colorado - Boulder University of Denver University of Evansville\* University of Hawaii - Manoa University of Illinois at Chicago\* University of Indianapolis University of Iowa University of Kentucky\* University of Louisville University of Massachusetts - Dartmouth University of Memphis University of Michigan\* University of Missouri - St Louis University of New Haven University of Oregon University of Portland\* University of Rochester University of South Carolina University of Southern Indiana\* University of St. Andrews - Scotland University of St. Francis University of Texas at Dallas University of Virginia University of Washington University of Wisconsin - Madison Vanderbilt University\* Virginia Polytechnic Institute & State University Wabash College Wake Forest University\* Weslevan University West Virginia University\* Western Kentucky University Whitman College Willamette University

\*Denotes selected

## ELEVATE

The mission of the Signature School is to meet the needs of self-motivated learners in a progressive environment driven by global concerns. We emphasize rigor and excellence in academics, the arts, integrated technologies, and community service.