

HICKORY PUBLIC SCHOOLS

MINUTES OF A MEETING OF THE HICKORY BOARD OF EDUCATION

Monday, January 13, 2014

The Board of Education of the Hickory City Administrative School Unit met on Monday, January 13, 2014, beginning at 5:30 p.m. in the Board Room of the Administrative Services Building. Members present included: Chairperson Reginald Hamilton; Vice Chair Charlotte Williams; Board members Sallie Johnson, Rev. T. Anthony Spearman, Amy Monroe and Julie Correll. Absent was Board member Margaret Pope.

Also present were Board Attorney Jeff Mackie; Dr. Walter Hart, Superintendent; Dr. Denise Patterson, Chief Academic Officer; Shawn Clemons, Director of Accountability; Adam Huckabee, Director of Facilities; Timothy Sims, Director of Federal Programs; Amanda Byrd, Director of Exceptional Children's Programs; Jeff Tice, Director of Technology; Tracy Sigmon, Personnel Officer; Beverly Snowden, Public Information Officer; Angela Simmons, Director of Student Services; Adam Steele, Finance Officer; Hickory High Principal Dr. Ann Stalnaker and IB Coordinator Rachael Moyer; HCAM Principal Teresa Carroll; Mr. Tim Beane, Transportation Director; Oakwood Elementary Principal Ryan McCreary and teacher Ms. White; and Mary Duquette, Clerk to the Board.

Chairperson Hamilton called the meeting to order at 5:30 p.m.

The first item of business to come before the meeting was a discussion of the change to the daily start and end times for students attending Hickory Career & Arts Magnet High School (HCAM). Dr. Hart advised the Board that for the 2014-2015 school year students attending HCAM would begin their day at 9:00 a.m. instead of 8:30 a.m. and would end their day at 4:00 p.m. instead of 3:30 p.m. He stated that, because there are students from across the county who attend HCAM and for whom transportation is provided, some students have very long bus rides. A solution is to have students who live outside the Hickory Public Schools' district ride a bus to their home school and they would then be transported from their home school to HCAM. This is the procedure currently in place for students who attend Challenger High School which is on the campus of CVCC and serves students across the county. The procedure would be reversed for afternoon bus transportation. Dr. Hart stated that this change in start and end times will reduce the ride time for many students and also reduce the number of buses that are currently being used to transport students which will result in savings in transportation costs to the district. The unintended benefit of this change is that the Hickory High and HCAM schedules will align and could provide opportunities for students at Hickory High to take a course at HCAM or vice versa.

Mr. Tim Beane, Transportation Director, stated that this change in transportation could result in a savings of approximately \$250,000. He did emphasize the need for the three school systems in the county to have the same calendar in order for this process to be implemented. Schedules for students who attend HCAM and who participate in athletic programs at Hickory High will be examined on an individual basis in order to avoid conflicts. Dr. Hart stated that, as HCAM begins its recruiting efforts for next school year, the change in start and end times will be included in its marketing of their programs and he wanted to be sure the Board was aware of this change.

The next item of information to come before the meeting was a presentation by Dr. Ann Stalnaker, Hickory High Principal, and Ms. Rachael Moyer, IB teacher/coordinator at Hickory High, who shared information about the International Baccalaureate (IB) program at Hickory High School. Ms. Moyer

shared a presentation with the Board that addressed the following: what is the IB Diploma Program; how does IB translate to colleges and universities; how can we characterize the HHS IB Program; and what are the future goals of the program?

Ms. Moyer stated that the IB program is an academically challenging and balanced liberal arts program of education that addresses the intellectual, social, emotional and physical well-being of students. She stated that there are more than 400 public high schools in North Carolina; that there are a total of 30 IB diploma programs in North Carolina; and that it is an honor to have the IB program at Hickory High. Her presentation stated that the average acceptance rate of IB students into universities and colleges is 22 percentage points higher than the average acceptance rate of total population. Ms. Moyer shared the progress of the IB program at Hickory High since its inception in 2007, showing more courses being offered to more students with 10% of all students at Hickory High benefiting from the IB program and 25% of all juniors and seniors benefiting from the program. Ms. Moyer stated that teachers are working with counselors, reaching out to individual students, to improve the diversity of students in the program.

Dr. Hart thanked Ms. Moyer and Dr. Stalnaker for the presentation and encouraged Board members to contact them if they have questions.

A copy of Ms. Moyer's presentation is attached for reference.

The next item of business to come before the meeting was information from Oakwood Principal Ryan McCreary relating to the Oakwood 5th grade class taking a trip to Washington, D.C., Thursday, March 20 and returning on Friday, March 21. Ms. Laura White, 5th grade teacher at Oakwood stated that there are 18 chaperones attending which puts the student to chaperone ratio at 3:1. The cost of the trip is \$250.00 and Mr. McCreary stated that every child who is eligible to attend will not be denied this opportunity based on the inability to pay the fee. There were no questions from the Board and Dr. Hart stated that this would be an item on the Board's agenda for action at its next meeting.

The next item of business to come before the meeting was a discussion of the 1:1 initiative being implemented at HCAM. Dr. Hart stated the HCAM will be the first school in Catawba County to have a 1:1 student to device program through the use of chrome books. He introduced Principal Teresa Carroll and Technology Specialist Terri Hall who were present to share information and answer questions about the program.

Ms. Carroll stated that nine (9) teachers volunteered to pilot the chrome books at the beginning of the current school year. Professional development for these teachers included summer training, a weekend in October at the Google Summit, and internal workshops conducted by Ms. Hall. These teachers have integrated the use of the chrome books into their classroom instruction and students are using them during the school day. Ms. Carroll stated that school wide implementation is scheduled for second semester (February 14). A handbook that outlines the use and care of the chrome books has been developed and will be shared with students and parents during upcoming information sessions prior to school wide implementation. Dr. Hart stated that he would keep the Board apprised of this very exciting initiative.

The next item of business to come before the meeting was a discussion of the 2014-2015 school year calendar. Mr. Sims stated that the proposed calendar has been reviewed by the PTA Council, the Teacher Advisory Committee, and principals and is in alignment with what Newton-Conover and Catawba County schools will be presenting to their respective boards. The calendar reflects 180 student days and provides 1080 hours of instruction, which is above the minimum of 1025. Dr. Hart advised the

Board that the calendar would be presented for formal adoption by the Board at its next meeting and suggested that Board members contact Mr. Sims if they have any questions about the proposed calendar.

The next item of business to come before the meeting was a memorandum of understanding with Catawba Valley Emergency Medical Services to provide an EMT program at HCAM. The program would align with the firefighting program and the overall academy would be Public Safety. Dr. Hart stated that this would be presented for formal adoption at the Board's next meeting.

The next item of business to come before the meeting was a discussion of a federal grant opportunity – the Youth Career Connect Program Grant. Dr. Hart advised the Board that the district will be applying for this grant and asked Mr. Tim Sims to share more information. Mr. Sims reported that the grant would provide for a dual enrollment opportunities and work-based learning for students 16 to 18 years old. The grant would target some paid internships for students and work-based school credit. The challenge will be getting business partners to agree to the internships. The grant application is for \$2 to \$7 million over a five year period. Dr. Hart stated that he would keep the Board apprised of this matter.

The next item of business to come before the meeting was the presentation of the 2014-2015 capital outlay budget request. Mr. Adam Huckabee, Director of Facilities, shared the prioritized list which totaled \$1,985,500 and included, among other items, mobile units being moved from Longview Elementary to HCAM to ease overcrowding at HCAM, the addition of a parking lot at HCAM and district-wide rekeying of all facilities. Dr. Hart advised the Board that this item will be presented for formal adoption by the Board at its next meeting and encouraged Board members to contact Mr. Huckabee with any questions.

The next item of business to come before the meeting was update on Read to Achieve. Dr. Denise Patterson, Chief Academic Officer, provided the Board with highlights of the following information as it relates to Read to Achieve: the reading portfolio and passages, the 3rd grade end-of-grade testing, good cause exemptions, mandatory retention of 3rd graders not performing on grade level, mandatory Summer Reading Camp, and transitional 3rd/4th grade classes for 2014-2015. A copy of Dr. Patterson's presentation is attached for reference. Dr. Hart stated that the intent behind this law, early literacy, is fully supported and that the Hickory district is ahead of most others with Literacy First. Extending learning opportunities are also supported and stated that the district will develop its Summer Reading Camp for 3rd graders despite the limited budget. He expressed concern with the rigor of the passages stating that he has received feedback that some of the passages are well beyond that of a 3rd grade reading level. Dr. Patterson stated that a meeting with principals is scheduled later in the week to develop a communication tool for parents to help them understand all the aspects of Read to Achieve.

The next item of business to come before the meeting was a resolution from the North Carolina School Boards Association asking districts across the state to join a lawsuit involving the school voucher program. Mr. Mackie stated that NCSBA has filed a declaratory judgment to determine if the law is constitutional and ask for an injunction until it is heard by the courts. Dr. Hart recommended that the Board consider joining the NCSBA in this effort and stated that it would be an item on the agenda at the Board's next meeting.

The 2014-2015 contract for audit services, with the same firm and the same fee as the previous year, was shared as an information item. Dr. Hart stated that this will be an item for formal approval by the Board at its next meeting and suggested that Board members contact Adam Steele with questions.

Dr. Hart reminded the Board of its upcoming retreat scheduled for Thursday, February 13, at Rock Barn beginning at 8:00 a.m. with Nancy Farmer from NCSBA providing board training in the morning. The afternoon session will provide the Board with an update to the district's Strategic Plan.

Upon motion made by Ms. Johnson and seconded by Ms. Williams, the Board voted 6-0 to award Sports Flooring Group with the project to replace the gym floor at Oakwood Elementary School as presented by Mr. Huckabee.

Upon motion made by Ms. Monroe and seconded by Rev. Spearman, the Board voted 6-0 to approve the second reading and adoption of revisions to Board policies IHAA (End of Grade/End of Course Retests) and IHE (Promotion and Retention of Students) as presented.

Upon motion made by Ms. Johnson and seconded by Ms. Williams, the Board voted 6-0 to approve the Hickory High chorus and orchestra to attend field trips associated with state festivals and honors competitions as presented.

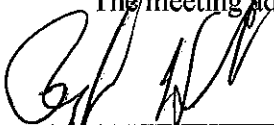
Upon motion made by Ms. Monroe and seconded by Ms. Williams, the Board voted 6-0 to approve a fund raiser request by the Hickory High cheerleaders to conduct a one-day clinic for elementary and middle school students as presented.

Ms. Williams made a motion that the Board of Education go into closed session for the following reason: to consider candidates recommended for employment by the administration as provided for in G.S. 143.318.11 and in accordance with the North Carolina Personnel Act. The motion was seconded by Ms. Monroe and the Board's vote was 6-0.

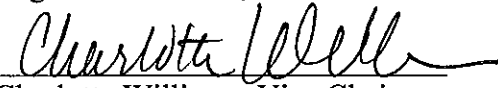
Upon return to open session, Ms. Johnson made a motion that the Board approve Personnel List No. 11. The motion was seconded by Ms. Correll the Board's vote was 6-0.

There being no further business to come before the meeting, upon motion made by Rev. Spearman and seconded by Ms. Williams, the Board voted 6-0 to adjourn.

The meeting adjourned at 7:30 p.m.



Reginald Hamilton, Chair



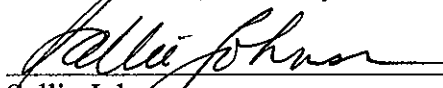
Charlotte Williams, Vice Chair

Margaret Pope (absent)

Amy Monroe



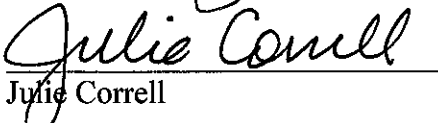
Walter H. Hart, Secretary



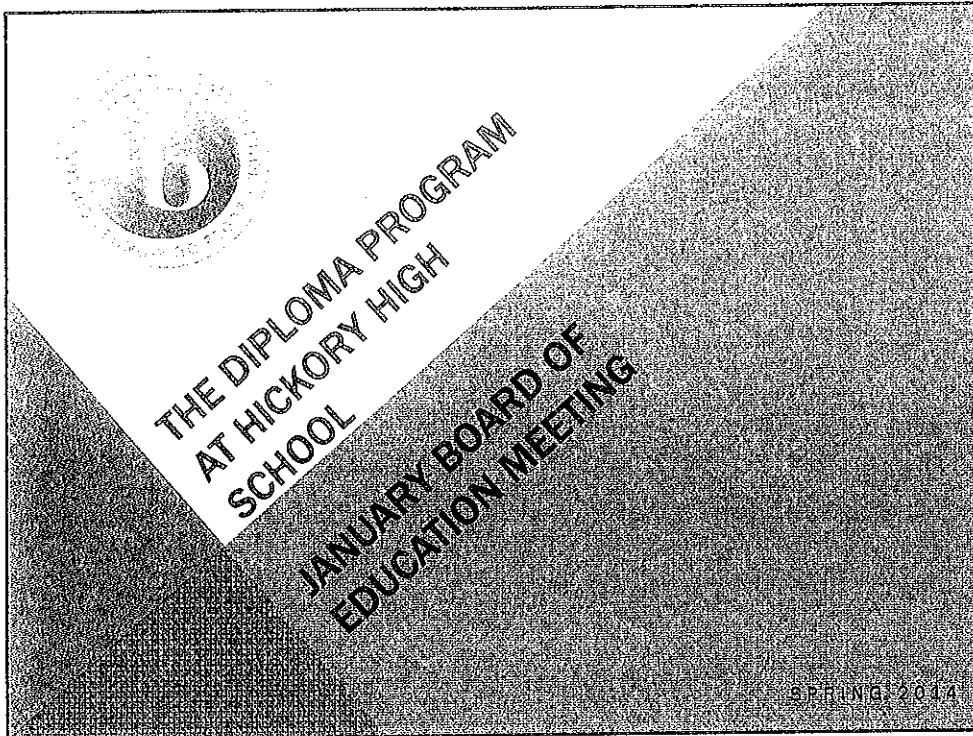
Sallie Johnson



T. Anthony Spearman

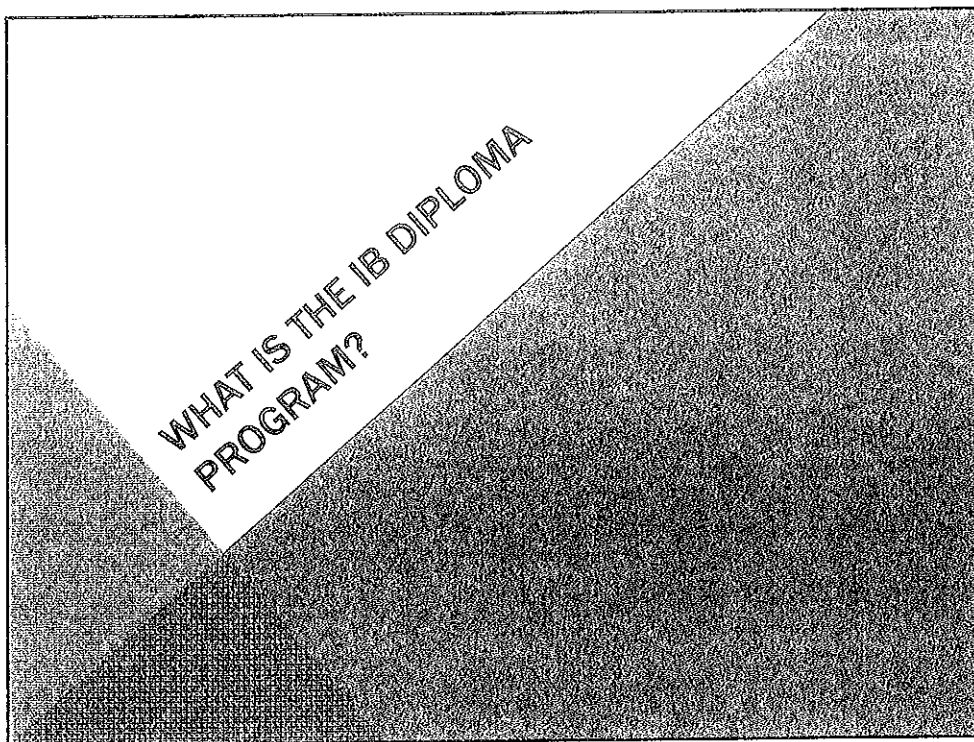


Julie Correll



ESSENTIAL QUESTIONS

1. What is the IB Diploma Program?
2. How does IB translate to colleges and universities?
3. How can we characterize our IB program?
4. What are our future goals?



THE INTERNATIONAL BACCALAUREATE



WHAT IS IB?

- Academically challenging and balanced program of education
- Final examinations that prepare juniors and seniors for success in both careers and college
- Balanced liberal arts program
- Addresses the intellectual, social, emotional, and physical well-being of students

WHERE IS IB?

- 30 DP schools in NC
- 798 DP schools in US
- 2,456 DP schools in the world

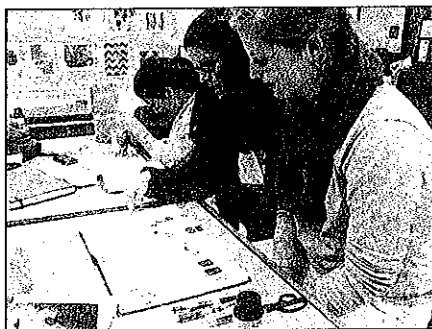
What is the IB mission?

The International Baccalaureate aims to develop inquiring, knowledgeable and caring young people who help to create a better and more peaceful world through intercultural understanding and respect.

To this end the organization works with schools, governments and international organizations to develop challenging programs of international education and rigorous assessment.

These programs encourage students across the world to become active, compassionate and lifelong learners who understand that other people, with their differences, can also be right.

WHAT IS THE LEARNER PROFILE?



IB learners strive to be:

- Inquirers
- Knowledgeable
- Thinkers
- Communicators
- Principled
- Open-minded
- Caring
- Risk-takers
- Balanced
- Reflective

IB programs promote the education of the whole person, emphasizing intellectual, personal, emotional and social growth through all domains of knowledge.

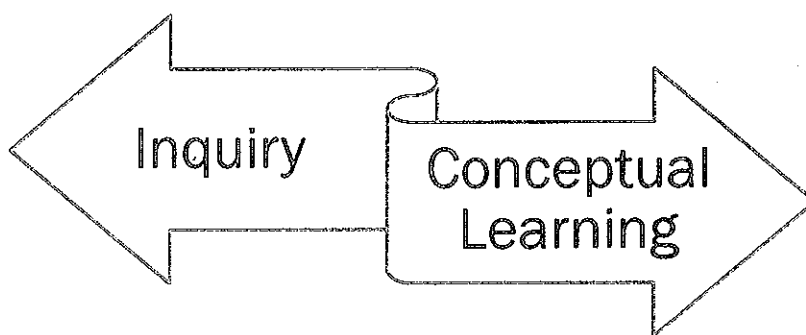
WHAT MAKES IF A UNIQUE PROGRAM OF STUDY?

CORE of the Program

- Theory of Knowledge
- Extended Essay
- Creativity, Action and Service



WHAT ABOUT THE COMMON CORE?



ELA IB AND CC STATE STANDARDS

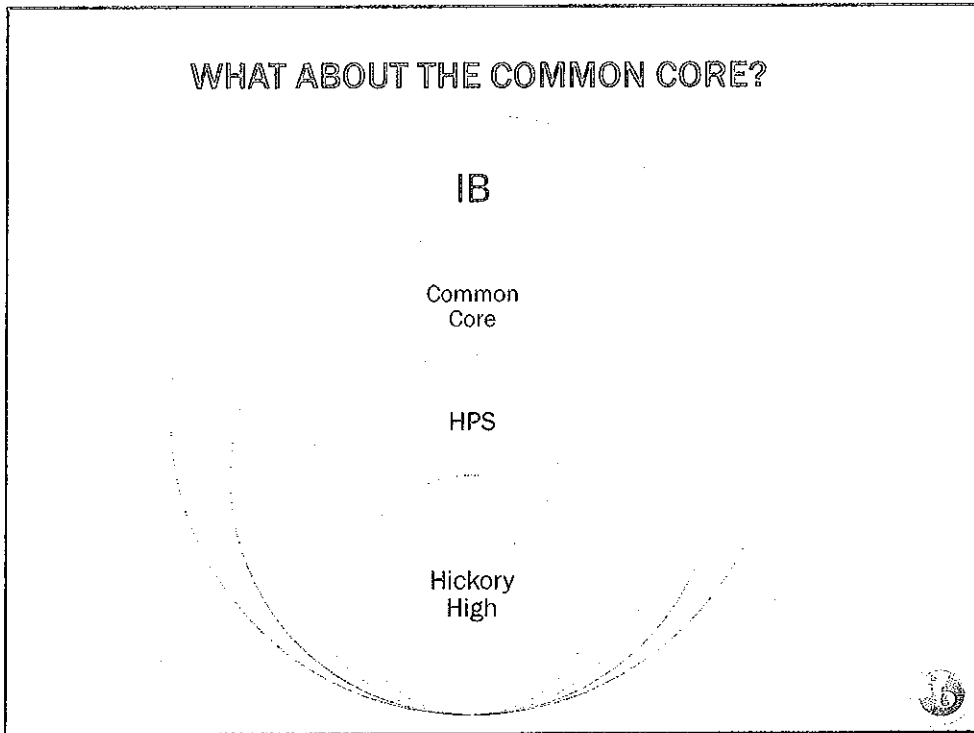
The written, taught, and assessed curriculum is highly visible within the CCSS for ELA that support both college and career readiness.

1. They demonstrate independence.
2. They build strong content knowledge.
3. They respond to the varying demands of audience, task, purpose, and discipline.
4. They comprehend as well as critique.
5. They evaluate evidence.
6. They use technology and digital media strategically and capably.
7. They come to understand other perspectives and cultures.

MATH IB AND CC STATE STANDARDS

Fundamental components of IB provide an authentic framework for exploring the CCSS for math.

1. Make sense of problems and persevere in solving them.
2. Reason abstractly and quantitatively.
3. Construct viable arguments and critique the reasoning of others.
4. Model with mathematics.
5. Use appropriate tools strategically.
6. Attend to precision.
7. Look for and make use of structure.
8. Look for and express regularity in repeated reasoning.

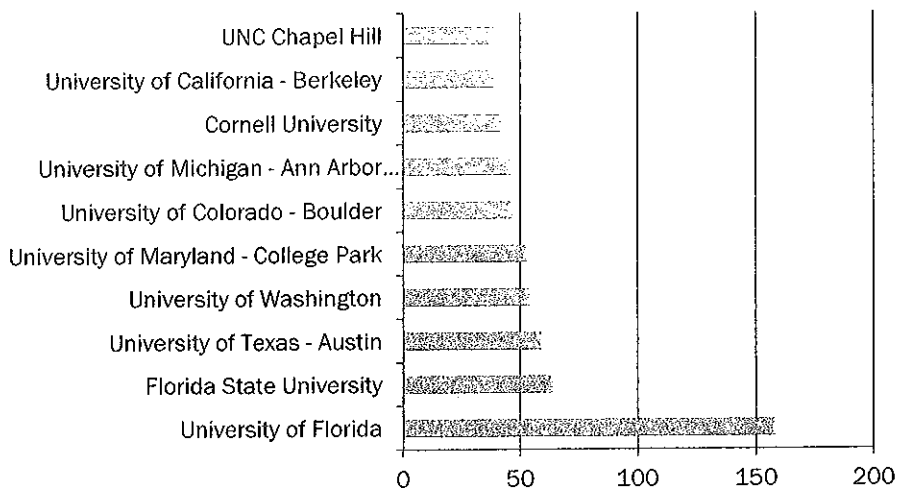


HOW DOES IB TRANSLATE TO COLLEGES AND UNIVERSITIES

Over 751 universities in the US recognize the IB.

TOP 10 SCHOOLS OF IB STUDENTS IN SURVEY

Students Attending University



The IB diploma graduate destinations survey 2011. (2012). Manuscript submitted for publication, i-graduate, Surrey, UK. Retrieved from <http://www.ibo.org/recognition/resourcesanddocumentlibrary/moreresources/documents/GlobalDPDestinationSurveyUS.pdf>

ACCEPTANCE RATES FOR MOST POPULAR INSTITUTIONS



University or College	IB Students	Total Population
Duke University	28%	16%
UNC Chapel Hill	63%	32%
University of Virginia	64%	32%

The IB diploma graduate destinations survey 2011. (2012). Manuscript submitted for publication, i-graduate, Surrey, UK. Retrieved from <http://www.ibo.org/recognition/resourcesanddocumentlibrary/moreresources/documents/GlobalDPDestinationSurveyUS.pdf>

ENTRY REQUIREMENTS AND APPLICATION PROCESS

The average acceptance rate of IB students into university/college is **22 percentage points higher** than the average acceptance rate of the total population.

- The acceptance rate of IB students into **Ivy League** institutions (Princeton, Yale, Brown, Harvard, Columbia, Cornell, Dartmouth, University of Pennsylvania) is **between 3 and 13 percentage points higher** compared to the total population acceptance rate.
- **Biological and biomedical sciences** is the most likely intended major chosen by IB graduates followed by **engineering and business studies**.

The IB diploma graduate destinations survey 2011. (2012). Manuscript submitted for publication, I-graduate, Surrey, UK. Retrieved from <http://www.ibo.org/recognition/resourcesanddocumentlibrary/moreresources/documents/GlobalDPDestinationSurveyUS.pdf>

ENTRY REQUIREMENTS AND APPLICATION PROCESS

Is the university/college you will be attending your top choice?

- IB Certificate—494 students (83 %) said YES
- IB Diploma—3252 students (84%) said YES

Is the program/course that you will be undertaking at this university/college your first choice?

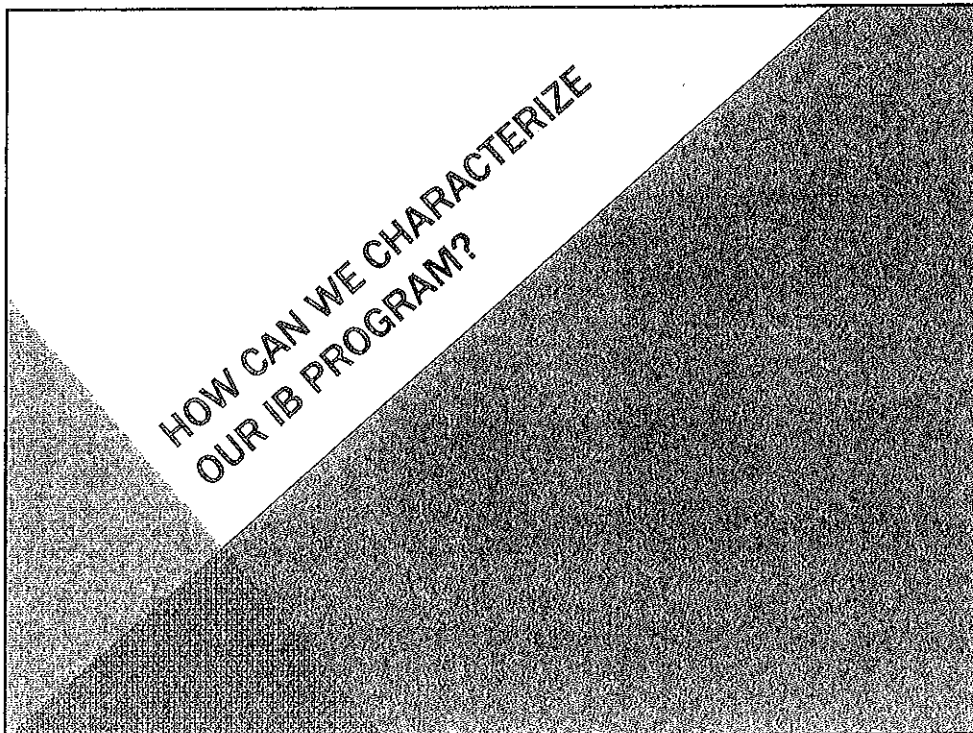
- IB Certificate—494 students (90 %) said YES
- IB Diploma—3252 students (92%) said YES

The IB diploma graduate destinations survey 2011. (2012). Manuscript submitted for publication, I-graduate, Surrey, UK. Retrieved from <http://www.ibo.org/recognition/resourcesanddocumentlibrary/moreresources/documents/GlobalDPDestinationSurveyUS.pdf>

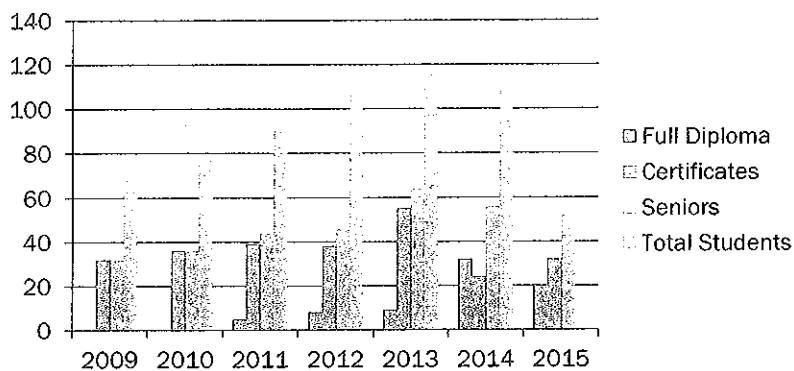
AVERAGE SAT AND ACT SCORES

Test	National Average	IB DP Candidates	IB Certificate Candidates
SAT	1,500	1,953	1,794
Math	514	654	603
Verbal	497	649	597
Writing	489	649	595
ACT	21	29	26
English	21	29	26
Math	21	29	26
Reading	21	30	27
Science	21	28	25

The IB diploma graduate destinations survey 2011. (2012). Manuscript submitted for publication, i-graduate, Surrey, UK. Retrieved from <http://www.ibo.org/recognition/resourcesanddocumentlibrary/moreresources/documents/GlobalDPDestinationSurveyUS.pdf>

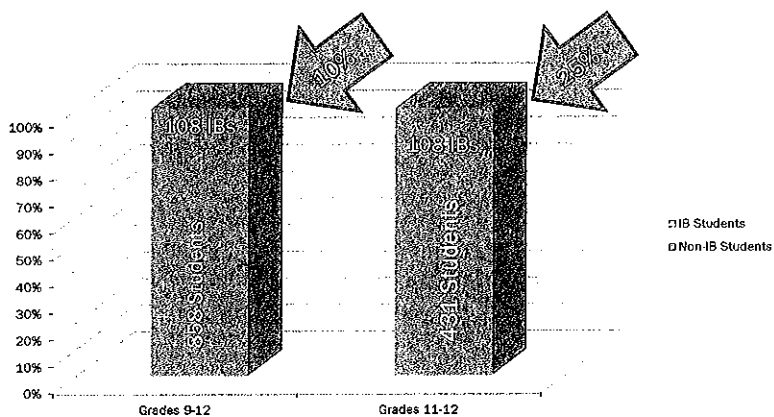


HOW HAVE WE PROGRESSED?



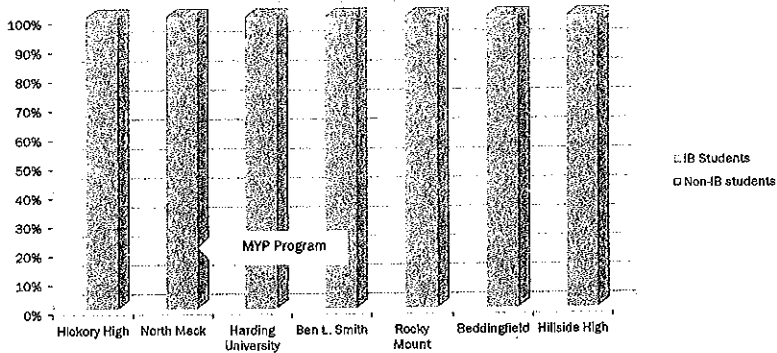
Hickory High School became an authorized IB World School in April of 2007.

HICKORY HIGH SCHOOL IB STUDENTS



1 out of 8 students at HHS benefits from the IB DP program.
 1 out of 4 juniors and seniors benefits from the IB DP program.

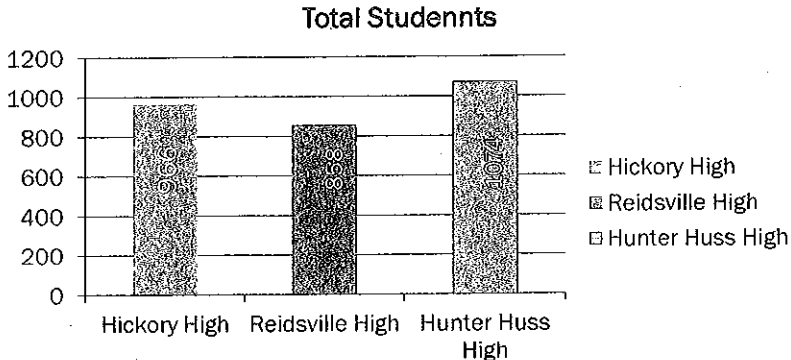
OTHER NC HIGH SCHOOLS



MYP at North Meck--100% of the grade 9 and 10 students
DP at North Meck--32% of the grade 11 and 12 students

North Mecklenburg High School is a magnet school for its region.

OTHER SMALL SCHOOLS IN NC



IB BUDGET

- ▣ Annual fee: 10,660
- ▣ Professional Development:
 - Budget of roughly \$10,000 per year
 - \$650 per four day workshop
- ▣ Examination Fees (May 2014):
 - \$805 per DP student
 - Registration: \$157
 - Individual Assessment: \$108
 - *Students pay for assessment fees and can apply for waivers.*
- ▣ Instructional Supplies: Budget of roughly \$9,000

Many thanks to the Hickory community including Lake Hickory Rotary Club for funding that supports our vision of increasing both rigor and international-mindedness!

IB CLASS LOADS 2013-14

IB CORE

49 Biology
 50 History
 51 TOK
 51 English
 51 Math

IB ELECTIVES

42 Spanish
 29 Latin
 11 French
 29 SEHS
 11 Art
 24 Music
 43 Psychology

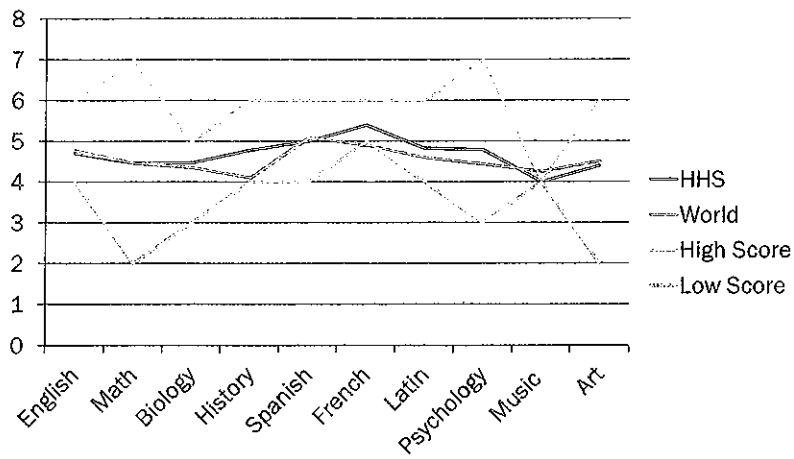
SCHOOL STATISTICS MAY 2013

School statistics	
Number of candidates registered in the session:	54
Number of diploma and retake candidates registered in the session:	9
Number of subject entries in the session:	179
Number of candidates who passed the diploma:	9
Average points obtained by candidates who passed the diploma:	31
Highest diploma points awarded to a candidate:	34
Average grade obtained at the school by candidates who passed the diploma:	5.02
Total number of candidates excluded from statistics:	0

SUBJECT STATISTICS MAY 2013

Subject	Number of Candidates	Highest grade	Lowest grade
Subject Group 1			
ENGLISH A EE	4	C	C
Subject Group 2			
SPANISH B EE	1	C	C
Subject Group 4			
BIOLOGY EE I	2	D	D
Subject Group 6			
MUSIC EE	1	D	D
VISUAL ARTS EE	1	A	A
Subject Group 9			
THEORY KNOWL.	9	A	D

HOW DO OUR MAY 2013 SCORES COMPARE INTERNATIONALLY?



WHAT ARE OUR FUTURE GOALS?

MOVING FORWARD

WE LOOK FORWARD TO GROWING OUR PROGRAM!

- Adding additional courses
- Increasing diversity
- Increasing components of NC accountability

Group 2 (language acquisition)

- IB English for ELL Students

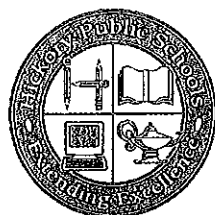
Group 3

- IB Business and Management
- IB Informational Technology in a Global Society



THANK YOU FOR YOUR TIME
ANY QUESTIONS?

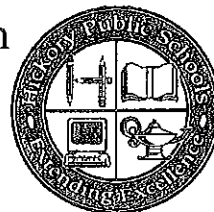
Read To Achieve Update
Hickory Public Schools
January 13, 2014



Dr. Denise Patterson, Chief Academic Officer

North Carolina Read To Achieve Goal

“The goal of the State is to ensure that every student read at or above grade level by the end of third grade and continue to progress in reading proficiency so that he or she can read, comprehend, integrate, and apply complex text when needed for secondary education and career success.”



Read To Achieve Highlights

- Reading Portfolio
- Reading Passages
- 3rd Grade EOG - June 2014
- Good Cause Exemptions
- Mandatory retention of third graders not performing on grade level
- Summer Reading Camp (SRC)
- Transitional 3rd/4th Grade Classes for 2014-2015
- 90 minutes of uninterrupted Literacy Block
- 3rd Grade Retest for mid-year promotion in October 2014



Read To Achieve Highlights

Reading Portfolio

- Maintain copies of Reading 3D Assessments (BOY, MOY, BOY)
- Show evidence of PEP, if applicable
- Include passages

Administration of Passages

- Align with the HPS Curriculum Guides
- Administer 3 passages weekly to all 3rd grade students
 - 3 passages weekly per 12 Reading Standards = 36 passages
 - Assess students from January 2014-May 2014

Reading Passages

- Contain 5 Questions
- Mastery of Passage- 4/5 correct
- Complete passages in school only
- Record Students' Grades in Score Summary Sheet
- Assess Students' Portfolios
- Review Portfolios (Teacher/Instructional Staff Member, Principal, Superintendent)

3rd Reading Test

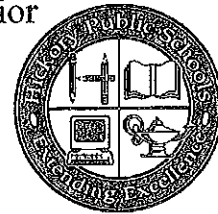
- EOG Test June 2014 (first administration of Reading Test)
- Read To Achieve Test June 2014 (second administration of Reading Test)



Good Cause Exemptions

1. Limited English Proficient students with fewer than 2 years of instruction in ESL
2. Students with disabilities with IEPs that specify alternative assessments
3. Students who demonstrate reading proficiency appropriate for 3rd grade on an alternative assessment
4. Students who demonstrate reading proficiency through a student reading portfolio
5. Students who have received reading intervention and previously been retained more than once in prior grades.

Principal makes initial determination of promotion and sends to Superintendent for acceptance or rejection.



Summer Reading Camp

- June 23-August 7, 2014
 - 6 weeks, 4 days, 3 hours of daily instruction
 - No SRC June 30-July 4, 2014
- Teachers will apply to teach in the SRC
- Principals will have input in selecting teachers



Read To Achieve Highlights

- Transitional 3rd/4th grade classes for 2014-2015 for students not successful in Summer Reading Camp

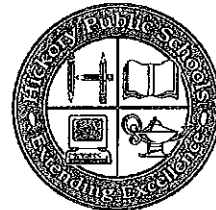
- 90 minutes of uninterrupted Literacy Block

- Students retake 3rd Grade Test for mid-year promotion in October 2014



What is HPS doing to support Reading Achievement?

- Employing Collaborative Walkthroughs
- Implementing *Literacy First* -teachers deliver 2 hours and 20 minutes of literacy instruction daily, exceeding the state requirement of 90 minutes
- Employing intervention strategies in small group instruction based on students' needs
- Utilizing Professional Learning Communities (PLCs) for third grade teachers at the district level
- Collaborating with Melissa Ashley, K-3 Literacy Consultant from NCDPI
- Utilizing Reading 3D as a benchmarking tool three times a year
- Employing intervention strategies in small group instruction based on student need
- Communicating student progress to parents via PowerSchool, parent conferences, progress reports, and report cards



“Extending Excellence to Every Child, Everyday”