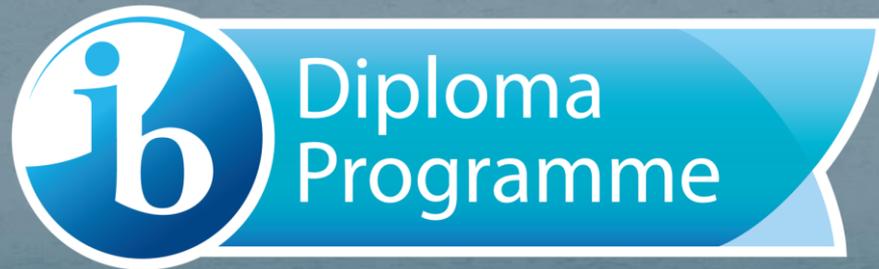


International Baccalaureate Diploma Programme

Red Bank Regional High School



IB Mission Statement

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.



What is IB?

- Rigorous program for juniors and seniors
- Encourages academic & personal achievement
- Promotes international mindedness and intercultural understanding and respect
- Encompasses courses in 6 subject groups
- Includes 2 program options:
 - Diploma candidates or course candidates



IB Learner Profile

The aim of all IB programmes is to develop internationally minded people who, recognizing their common humanity and shared global guardianship of the planet, help to create a better and more peaceful world.

As IB learners we strive to be:

- Inquirers
- Knowledgeable
- Thinkers
- Communicators
- Principled
- Open-Minded
- Caring
- Risk-Takers
- Balanced
- Reflective

Group 1:

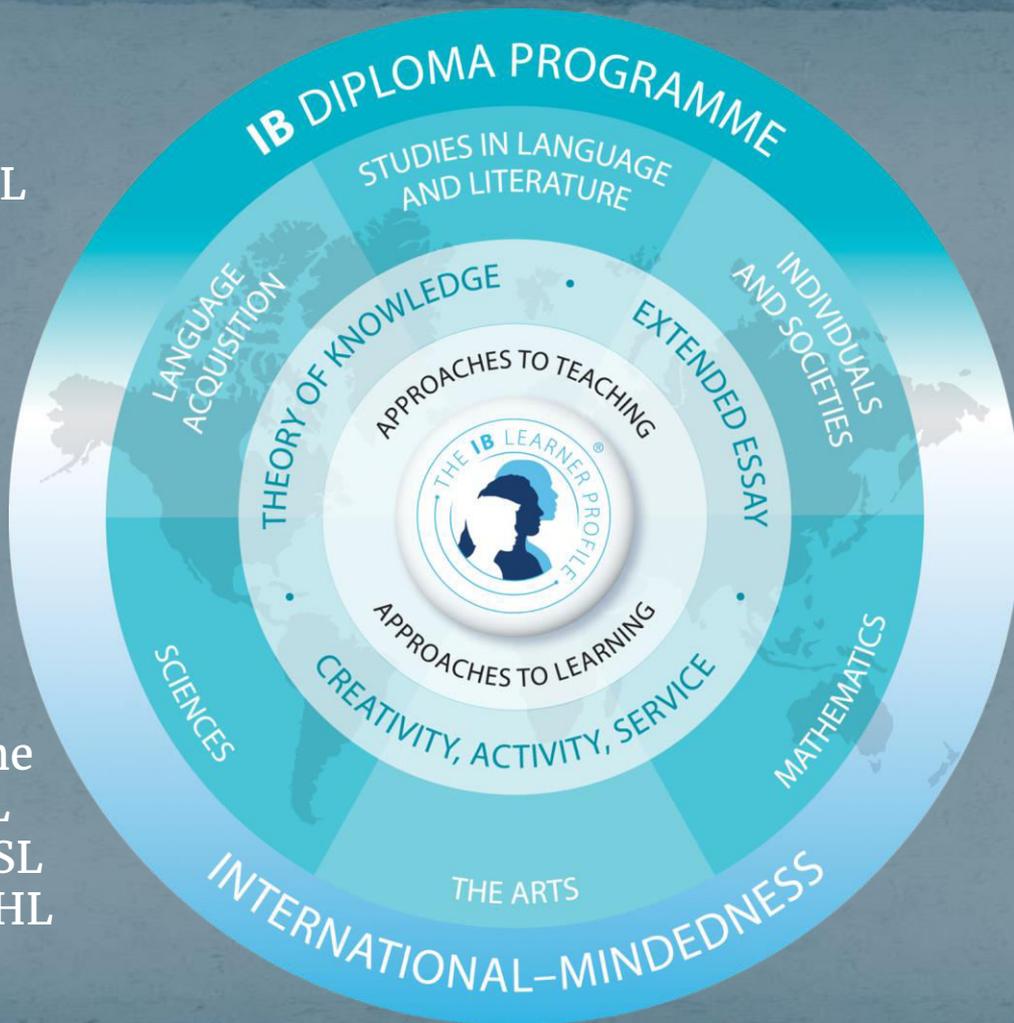
- English: Literature HL

Group 2:

- French SL
- French HL
- Italian SL
- Italian HL
- Spanish SL
- Spanish HL

Group 3:

- History of the Americas HL
- Psychology SL
- Psychology HL



Group 4:

- Environmental Systems and Societies SL
- Biology SL

Group 5:

- Mathematics SL
- Math Studies SL

Group 6:

- Visual Arts HL

Diploma Core:

- Theory of Knowledge (Diploma only)

Diploma Candidates

- 6 IB courses in each group
 - 3 or 4 HL – High Level, 240 hours, 10 point weight
 - 3 or 2 SL – Standard Level, 150 hours, 5 point weight
- Can waive the Group 6 class and take another class in Groups 1–5
- Participate in the Core
 - TOK, CAS, EE
- Diploma awarded if 24 points are earned and the Core is successfully completed

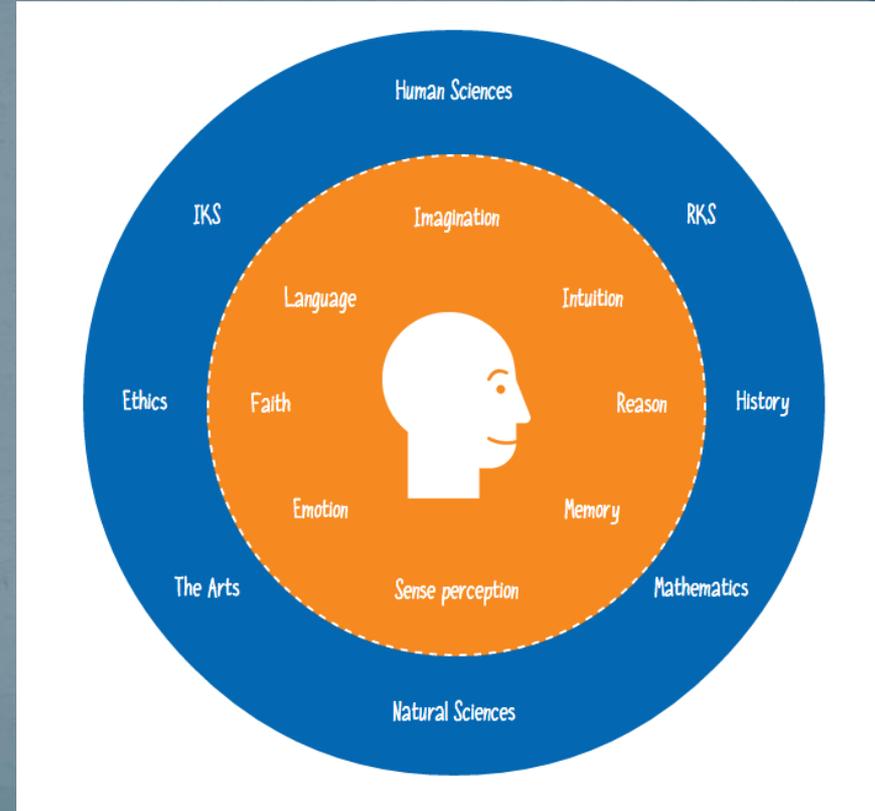
The Core

- TOK – Theory of Knowledge
 - Spring semester junior year & fall semester senior year
- CAS – Creativity, Activity, Service
 - September junior year through April senior year
 - No hour requirement, continuous progress in all three areas
- EE – Extended Essay
 - 4,000 word essay
 - Up to 5 hours working under guidance of a faculty member
 - Emphasis on individual research and writing skills
 - Fall junior year through fall senior year

Theory of Knowledge

The aims of TOK are for students to:

- make connections between construction of knowledge, academic disciplines, & the wider world
- develop awareness of how individuals and communities construct knowledge
- develop interest in diversity and richness of cultural perspectives and awareness of assumptions
- critically reflect on their own beliefs and assumptions
- understand that knowledge brings responsibility



Creativity, Activity, Service

The CAS programme aims to develop students who:

- enjoy and find significance in a range of CAS experiences
- purposefully reflect upon their experiences
- identify goals, develop strategies and determine further actions for personal growth
- explore new possibilities, embrace new challenges and adapt to new roles
- actively participate in a planned, sustained, and collaborative senior group project incorporating at least 2 strands of CAS
- understand they are members of local and global communities with responsibilities towards each other and the environment

Extended Essay

The aims of the extended essay are to provide students with the opportunity to:

- pursue independent research on a focused topic
- develop research and communication skills
- develop the skills of creative and critical thinking
- engage in a systematic process of research appropriate to the subject
- experience the excitement of intellectual discovery

*IB recommends approximately 35 hours be spent on the research and planning process and 5 hours on the final writing

Course Candidates

- May take one IB course or any combination of IB courses
- Do not participate in the Core (TOK, CAS, EE)
- Are not in the IB Diploma study hall
- Certificates are awarded upon completion of each IB course

Sequencing

| | Pre IB Grade 9 | Pre IB Grade 10 | IB Year 1 Grade 11 | IB Year 2 Grade 12 |
|-------------------------------------|-------------------------------|----------------------------------|-------------------------------|-----------------------|
| Group 1— Language | English 1 | Honors English 2 English 2 CP | IB English HL1 | IB English HL2 |
| Group 2— Second Language | Spanish 1 | Spanish 2 Honors Spanish 2 | Spanish 3 Honors Spanish 3 | IB Spanish SL |
| | Spanish 1 | Accelerated Spanish 2/3 | IB Spanish HL1 | IB Spanish HL2 |
| | Spanish 2 Honors Spanish 2 | Spanish 3 Honors Spanish 3 | IB Spanish HL1 | IB Spanish H 2 |
| | French 1 | French 2 Honors French 2 | French 3 Honors French 3 | IB French SL |
| | French 1 | Accelerated French 2/3 | IB French HL1 | IB French HL2 |
| | French 2 Honors French 2 | French 3 Honors French 3 | IB French HL1 | IB French HL2 |
| | Italian 1 | Italian 2 Honors Italian 2 | Italian 3 Honors Italian 3 | IB Italian SL |
| | Italian 1 | Accelerated Italian 2/3 | Italian HL1 | Italian HL2 |

Sequencing

| | Pre IB Grade 9 | Pre IB Grade 10 | IB Year 1 Grade 11 | IB Year 2 Grade 12 |
|---|--|--|--|--|
| Group 3— Individuals and Societies | Global Studies | Honors US History 1 US History 1 CP | IB History of the Americas HL1 IB Psychology HL1 IB Psychology SL (1 year) | IB History of the Americas HL2 IB Psychology HL2 IB Psychology SL (1 year) |
| Group 4— Experimental Sciences | Biology Exploratory Science | Honors Chemistry Chemistry CP Biology | IB Environmental Systems and Society SL (1 year), IB Biology SL (1 year), IB Physics SL (1 year) or science elective | IB Environmental Systems and Society SL (1 year), IB Biology SL (1 year), IB Physics SL (1 year) or science elective |
| Group 5—Mathematics | Algebra 1 Algebra 1 Geometry and Algebra 2 | Geometry Algebra 2 Honors Algebra 2 Geometry and Algebra 2 Honors Pre-Calculus Pre-Calculus | Algebra 2 Honors Algebra 2 Honors Pre-Calculus Pre-Calculus IB Math SL (1 year) | IB Math Studies SL (1 year) IB Math SL (1 year) AP Calculus BC AP Statistics |

Sequencing

| | Pre IB Grade 9 | Pre IB Grade 10 | IB Year 1 Grade 11 | IB Year 2 Grade 12 |
|--|-------------------|--------------------|--|--|
| Group 6— The Arts | Commercial Art 1 | Commercial Art 2 | IB Visual Arts HL1 | IB Visual Arts HL2 |
| Core IB course for Diploma Students | No prerequisite | No prerequisite | 1/2 year elective (1st semester) and Theory of Knowledge (2nd semester) | Theory of Knowledge (1st semester) and 1/2 year elective 2nd semester |

Typical IB Course of Study

| Junior Year | Senior Year |
|--|--|
| IB English: Literature HL1 | IB English: Literature HL2 |
| IB World Language HL1 or World Language Honors Level 3 | IB World Language HL2 or World Language SL |
| IB History of the Americas HL1 | IB History of the Americas HL2 |
| IB Environmental Systems & Societies SL or IB Biology SL or IB Physics SL or Other Science Elective | IB Environmental Systems & Societies SL or IB Biology SL or IB Physics SL or Other Science Elective |
| Algebra 2 or Pre-calculus or IB Math SL | IB Math Studies SL or IB Math SL or AP Calculus BC |
| IB Visual Arts HL1 or IB Psychology HL1 or SL | IB Visual Arts HL2 or IB Psychology HL2 or SL |
| ½ Year Elective and TOK | TOK and ½ Year Elective |
| Physical Education | Physical Education |

IB Assessments

Internal Assessments

- Completed throughout the course and sent to IB for moderation
- Individual/group oral components
- Investigations/ explorations/ experimental studies
- Portfolio/comparative studies

External Assessments

- End-of-course exams taken in May
- Each course has 2 or 3 exams
- In-class written assignments
- There are no makeup exams

*Grade of 1 to 7 awarded based on all assessment components

IB Examinations and Fees

- All IB students are expected to complete all internal and external assessments
- All SL and HL2 students pay 50% of the registration fee and 50% of the 1st examination fee (\$142 this year)
- Students must be registered each year (diploma candidates registration carries over)

Who is IB for?

- Any student willing to apply himself/herself in a college-level program
- Any student interested in the IB subjects offered at RBR
- Any student that
 - likes a discussion-based approach
 - has an interest in international studies
 - exemplifies some of the learner profile attributes
 - prefers multiple opportunities (oral and written assessments) to demonstrate proficiency

Benefits of IB

- Exceptional time management skills to handle the demands and pressures of college
- Improved oral and presentation skills
- Opportunity to apply research and writing skills at a college level
- Increased global awareness
- Strong relationships with cohort members

Potential Benefits of IB

- Increased chance of being accepted at more selective universities
- Potential to earn substantial college credit
- Opportunity to start college as a sophomore at some universities

College Acceptances for 2016 RBR IB Diploma Graduates

American
American - Paris
Arcadia
Boston
Brookdale
Bucknell
Catholic
Central Florida
Charleston
Clark
Clemson
DePaul
Delaware
Dickinson

Drew
Drexel
Elon
Fairfield
Florida State
Fordham
Gettysburg
Holy Cross
Howard
James Madison
Lehigh
Loyola - Maryland
Manhattan

Marist
Miami
Monmouth
Montclair
NC State
NJIT
Northeastern
Northwestern
Penn State
Philadelphia
Pittsburgh
Providence
Quinnipiac

Richmond - London
Rider
Robert Morris
Rutgers
South Carolina
Spelman
Susquehanna
Syracuse
Tampa
UConn
Vermont
Villanova
Wake Forest

Colleges Most Frequently Applied to by RBR Students

| | |
|------------------|--|
| Brookdale | |
| Drexel | HL courses considered for credit |
| Fordham | HL courses considered for credit, 5=elective credit; 6+ replace course in Core |
| JMU | All HL courses, some SL courses 5+ |
| Loyola | HL courses considered for credit |
| Monmouth | HL courses considered for credit |
| Montclair | |
| NYU | HL courses with 6 or 7 on exam considered for 8 semester hours of credit |
| Penn State | HL courses considered for credit with 5+ on exam |
| Quinnipiac | HL courses considered for credit with 4+ on exam (Core, elective and major) |
| Ramapo | Awards certificate and diploma credit--encourages diploma |
| Rider | HL courses considered for credit with 5+ on exam |
| Rowan | HL courses considered for credit with 5+ on exam |
| Rutgers | HL courses considered for credit with 5+ on exam |
| TCNJ | Case by case awarding of credits |
| Towson | Diploma = 30 units toward Bachelor's; 6-8 units with 4+ on Hlexam |
| U of Scranton | HL courses considered for credit with 5+ on exam |
| Udel | HL courses considered for credit with 4+ on exam |
| URI | HL courses considered for credit with 5+ on exam |
| William Paterson | |

IB Teachers

IB English: Literature HL

- Mr. Chang
- Ms. Dorn
- Mrs. Howley

IB French SL/HL

- Mr. Thomas

IB Italian SL/HL

- Mrs. Proietti Cesaretti

IB Spanish SL

- Mrs. Boyle

IB Spanish HL

- Mr. Hilligus

IB History of the Americas HL

- Mrs. Blackwell
- Mr. Waltz

IB Psychology SL/HL

- Mrs. Casaine

IB Environmental Systems & Societies SL

- Mr. Hussey

IB Mathematics SL and IB Math Studies SL

- Ms. Sweeney

IB Visual Arts

- Mrs. O'Connor

Theory of Knowledge

- Mrs. Powers

IB Diploma Testimonials

"The International Baccalaureate Diploma Program has and will be an important asset to my collegiate academic career. With the experiences had and the connections made, I understand that the education I received at the high school level with this program is invaluable, especially considering the implications that being internationally-oriented can have on a student. Through this program, I learned the ability of time management and reflection in addition to the coursework itself. Going into college with 3/4 of a semester already in the books due to the credits I had received because of taking courses in this program left me with a significant leg up on my peers at The College of New Jersey. IB allowed me to become a more holistically well-rounded student. In this regard, the program allowed me to connect with the community at large and assist in a variety of service projects. Overall, to say that the IB Diploma Program was one of the better decisions I have made in my life would be an understatement."

-Kevin J. Burke III, IB Diploma Programme President, Class of 2015

IB Diploma Testimonials

"The IB Diploma program definitely helped in the college transition. Many of my credits transferred, over 20. Unfortunately for the program I am in, there was a cap at the amount of credits that could be transferred. Despite this, I got placed out of 5 classes which left room to take classes for my minor, Spanish, and also take classes from my sophomore year that will alleviate some of the workload next year. Due to IB, I have found that my Spanish speaking level is very high, and for this reason I have the opportunity to study abroad in Costa Rica my junior year in order to fulfill the requirements for a Spanish minor and also volunteer at a pediatric clinic for my major. In addition to all these things, the IB diploma program workload significantly prepared me for the workload I would see in college and enabled me to time manage very effectively. Overall, I'm very happy with my choice to do the IB Diploma program and would recommend it for anyone pursuing any field."

-Sarah Baker, IB Diploma Candidate, Class of 2016

IB Diploma Testimonials

"Our son, William, has said many times that his IB experience really prepared him for college. He was amazed how well prepared he was going into college...I think it is an amazing way of learning."

-Mrs. Judy Noglows, Parent of Multiple IB Diploma Candidates

To Apply

- Access application on RBR IB website:
<http://rbrhs.org/Page/1368>
- Complete the application and submit it to your school counselor by February 28, 2017
- Possible meeting with IB Coordinator
- Scheduling meeting with school counselor