

LITTLETON HIGH SCHOOL Home of the Lions

International Baccalaureate Programs

Littleton's International Baccalaureate (IB) Program is a once in a lifetime educational opportunity that uniquely prepares students for college and beyond. IB students attend universities all over the world often with scholarships and advanced credits. We are home to world-class, specially trained IB educators who are

passionate about their subject area. And now Littleton offers both the **Middle Years Program (MYP)** and the **Diploma Program (DP)**.

Why IB?

- Students develop deep relationships with other like-minded students creating a valuable high school experience
- Students learn to think independently and critically
- Classes prepare students to be internationally-minded and leaders in our changing global society
- CAS and the MYP personal project encourage personal growth and provide for meaningful experiences beyond the classroom
- IB learning is concept driven, inquiry based, and rooted in local and global contexts
- IB learners gain a sense of their purpose in our rapid changing world.





IB learner profile

The Middle Years Program (MYP) is a curriculum framework designed for ALL of our 8-10th grade students. Students are at the center of learning with a focus on nurturing their individual strengths. Each unit of study is conceptually driven and taught in local and global contexts, making the learning relevant and real-world. Students take the core courses of language and literature, a second language, individuals and societies, experimental sciences, mathematics, physical and health education, arts, and design. Students also complete a personal project, which is an independent piece of research on any topic. It might take the form of an essay, an artistic production or an artifact. The MYP

- Addresses holistically students' intellectual, social, emotional and physical well-being
- Provides students opportunities to develop the knowledge, attitudes and

skills they need in order to manage complexity and take responsible action for the future

- Ensures breadth and depth of understanding through study in eight subject groups
- Requires the study of either French or Spanish to support students in understanding their own cultures and those of others
- Empowers students to participate in service within the community
- Helps prepare students for further education, the workplace and a lifetime of learning



What is the International Baccalaureate Diploma Program (DP)?

The Diploma Program (DP) is a rigorous, two-year, comprehensive curriculum designed by the International Baccalaureate for juniors and seniors. Students study six subjects over two years and complete an Extended Essay (a 4,000 word research essay), a Theory of Knowledge Course (TOK) and participate in 150 hours of Creativity, Activity and Service (CAS). IB DP graduates attend competitive universities, re-

ceive college credit, and are more likely to graduate from college in four years.

IB provides the tools necessary for college success including:

- Independent research skills
- Demonstrated second language skills
- Advanced writing and speaking skills
- Global perspective
- Proven time management and organizational skills



The DP Curriculum

The IB Diploma is awarded for achievement in six subjects, one from each of the six groups. Course offerings at LHS include:

Group 1, Language and Literature in English (Higher Level)—Includes a study of world literature

Group 2, Language B (Standard Level)—French or Spanish

Group 3, Individuals and Societies (Standard or Higher Level)—History of Europe and 20th Century topics **Group 4, Experimental Sciences**—An integrated approach to Chemistry (Standard level), Biology (Higher level), and Sports Exercise and Health Science (Standard Level)

Group 5, Mathematics—three different course options at SL and HL

Group 6, The Arts and Sixth Subjects—Visual Arts, Business Management, Design Technology, Psychology, Global Politics, or a second world language.



Admission

Students who are hard-working, eager learners, and are in good standing as scholars are welcome to apply for the LHS IB Diploma Program. The application is posted on the IB page of the LHS website. The application deadline is January 10.

Students who reside outside the Littleton High School attendance area must apply for open-enrollment to the school. Applications can be found on the <u>How To Enroll</u> section of the school website.

Cost

Students are required to pay for their IB exams. The cost is approximately \$715.

Visit our website for more info or contact

<u>Mike Montgomery</u>, MYP Coordinator <u>Claudia Anderson</u>, DP Coordinator