

## According to our IB students and graduates, you know you're an IB student when

- ...half of your inside jokes have historical references.
- ...lunch is for discussing the meaning of life.
- ...you enjoy thinking outside the box
- ...you can spell "Baccalaureate."
- ...you have a favorite element.
- ...you get to college and the classes are a breeze.

**"IB is for enthusiastic, open-minded learners who are passionate for their world and their education."--S.R.**

## Advantages of the IB at LHS

- All-encompassing education
- Students progress through the program with the same group of peers
- Challenging, academically-demanding classes that prepare students for college studies throughout the Diploma Programme
- Traditional, comprehensive high school with a multitude of extra-curricular activities
- Highly qualified and dedicated teachers trained in the IB philosophy and program
- Meaningful service-learning opportunities connecting the student to the community
- IB Student Union (IBSU) is the student voice
- Parent Advisory Board (PAB) is the parent voice
- IB Teachers collaborate monthly to ensure the integrity of the program

Photo credits: Deanna Dykstra, Toni Theisen  
Flickr Creative Commons photos from Pauldc,  
AraiGodai, Chapman123, Erick, katiew.  
Other sources: [www.ibo.org](http://www.ibo.org)

## Mission Statement

IB: 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.

**LHS: We have a natural inclination to learn about all we encounter.**

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

**LHS: We are focused on all aspects of a well-rounded educational experience.**

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

**LHS: We combine our natural inclinations and our educational training and implement them as we engage with our world.**



For questions or to participate in IB at Loveland High, please contact Deanna Dykstra at [deanna.dykstra@thompsonschoools.org](mailto:deanna.dykstra@thompsonschoools.org) or 970.613.5226.

Also check our website at <http://bit.ly/IBLHS> for the latest announcements and updates.

# LOVELAND HIGH SCHOOL

## INTERNATIONAL BACCALAUREATE WORLD SCHOOL



**Todd Ball, Principal**  
**Deanna Dykstra, IB Coordinator**  
**Amy Burch, MYP Coordinator**

920 West 29th Street  
Loveland CO 80538  
(970) 613-5226  
<http://bit.ly/IBLHS>  
[deanna.dykstra@thompsonschoools.org](mailto:deanna.dykstra@thompsonschoools.org)  
[amy.burch@thompsonschoools.org](mailto:amy.burch@thompsonschoools.org)

## IB Learner Profile:

inquirers  
knowledgeable  
thinker  
communicator  
principled  
open-minded  
caring  
risk-taker  
balanced  
reflective

### How do our students personify the Learner Profile?

IB Students are involved in our school and community activities!



www.tagxedo.com

### Colorado House Bill 1108

Students who earn an IB diploma and choose to attend an in-state university are eligible to earn a minimum of 24 semester credits or their equivalent.

## Middle Years Programme

Loveland High invites any 9th- or 10th-grade student to participate in this exciting program. Students interact within 8 integrated areas of study and learn to view the world through a variety of lenses known as Areas of Interaction (AoI):

**Approaches to Learning, Community and Service, Human Ingenuity, Environments, and Health and Social Education.**

Teachers design thematic interdisciplinary units to encourage skills that foster understanding and awareness. Teachers also create standards-based assessments where students can show what they know and demonstrate how they arrived at that understanding.

### Course of Study

#### 9th & 10th Grade:

- Language A: English
- Language B: Spanish, German or French
- Humanities (Civics, Geography, World History)
- Technology (e.g. Computer Applications)
- Mathematics (Geometry, Geometry in Construction, Algebra I, II)
- Arts (Visual and Performing)
- Sciences (Biology, Chemistry)
- Physical Education
- Other (graduation requirements, electives, etc.)

#### Other requirements:

**Personal Project**--During their 10<sup>th</sup>-grade year, students create a meaningful piece of work that is the product of the student's own initiative and design that is connected to an Area of Interaction.

**Service Learning**--Over the 9<sup>th</sup>- and 10<sup>th</sup>-grade years students participate in meaningful service learning projects that reflect the learner profile, Approaches to Learning and the IB mission statement.

## Diploma Programme

The Diploma Programme is a rigorous course of college-level study in the 11th and 12th grades that is widely recognized and honored at universities around the world.

Loveland High has been an IB World School since 2007.

### Course of Study

#### 11th & 12th Grade:

- Language A: English
- Language B: French, German or Spanish
- History of the Americas
- Experimental Sciences: Biology or Chemistry
- Mathematics
- Arts & Electives: Music, Business & Management, Information Technology in a Global Society (ITGS), Music, 2<sup>nd</sup> Science or 2<sup>nd</sup> World Language

#### Other requirements:

**Theory of Knowledge:** This course is designed to allow students to think about their thinking. It fosters an awareness of the limits of our knowing as well as an appreciation for the knowledge in all subjects. Students grow as agents of their knowing through critical reflection and discussion. Students begin this course in the spring of their junior year and finish in the fall of their senior year.

**CAS (Creativity, Action, Service):** CAS enables students to enhance their studies and personal development through experiential learning.

**Extended Essay:** The Extended Essay is a unique opportunity for students to explore a question of their choice. Students design, research and write to answer their own question, and in doing so gain first-hand experience of what it is to create new knowledge. The Extended Essay is invaluable preparation for college and lays the groundwork for research essays done at higher levels of study.

\*Classes are weighted on a 5.0 grade-point scale (vs. 4.0).