Our program identifies adolescents as strong, resourceful and capable learners and citizens. This vision reaffirms the right of every student to be heard, treated with respect and to be a participant in the daily decisions that involve him or her.

## Integral Approach

At Colegio Rex we value our students and aim to educate them holistically. This goes beyond a set of knowledge or skills that we expect our children to acquire at the end of their stay with us. Our goal is for all our students to be happy and healthy, independent, respectful, communicative, community oriented and problem solvers.

## GRADE 8

What am I interested in? What am I good at and passionate about? Eighth grade students take seven required subjects: English Language Arts and Spanish, Civics and Ethics, Mathematics, Physical Education, Science, and History.

Colegio Rex Canadian International School offers the recognized curriculum of Alberta, Canada and is accredited to deliver the studies required to obtain the Alberta Education, Canada, as well as the Mexican baccalaureate diploma. Alberta Education has earned accolades from universities around the world for the quality of students that come out of its local and international schools. The Program for International Student Assessment (PISA) assesses the reading, math and science literacy of 15 -year-old students every three years.

In 2018, 600,000 students, representing some 32 million 15-year-olds from schools in the 78 participating countries and economies, including Mexico, took the two-hour PISA test. Canada is the only English-speaking country in the world's top 10 .

## THE ALBERTA ADVANTAGE

We believe that the school experience is important to inspire a passion for learning, so we base our curriculum instruction on four basic principles:

- How students learn is as important as what they learn.
- ${ }^{\text {aj}}$ Students learn best when they are actively engaged in reading, writing, speaking and observing.
© Students need to cultivate knowledge and be challenged to think critically and creatively.
- 

Teachers must identify and meet the different needs, abilities and learning styles of students.

At Colegio Rex Canadian School we love to talk about education. Staff can provide more detailed information about the curriculum upon request.

Accredited
International School
Canada $1 \star$

Based on a bicultural curriculum, our program focuses on the following subjects:

> LANGUAGE ARTS

MATH

Your child will study and create his or her own texts, including oral, print, and visual texts, as he or she develops listening-speaking, reading-writing, viewing-representing, and inquiry and research skills.

> SOCIAL STUDIES

## SCIENCE

## HEALTH AND LIFE SKILLS

## PHYSICAL EDUCATION

How do people from different societies see the world and how do they influence each other? Contact between societies that view the world differently has shaped our world. Through inquiry, the student will reflect on his or her own worldview and evaluate the influence of the past on the present. By examining historical examples drawn from Japan, Renaissance Europe, and Spanish and Aztec societies, your child will better understand how contact between societies can bring about change.

> Understanding reasonings, rates, and proportions. Your child will
> understand perfect squares and square roots, and solve problems involving percents, rates, ratios, and proportions. At
> They will multiply and divide positive fractions, mixed numbers, and whole numbers. Your child will solve problems involving the Pythagorean theorem, area, volume, and probability of independent events.

how contact between societies can bring about change.

How do hydraulics work and why do we have an epiglottis? Students apply this 8th grade science vocabulary as they investigate machines and the human body. They experiment with liquids and gases to interpret their uses in everyday situations, and learn how light travels through different materials and how vision works.

I have an idea of what I would like to do in the future. It's only a few years away. More than ever, your teen will see who they are and what they believe. They will begin to understand what it means to maintain good relationships and make decisions that will help them in the future.

What are the benefits of an active lifestyle? Students will participate in a variety of activities that will help them lead a healthy and active lifestyle. They will appreciate the importance of physical activity and discover essential life skills such as cooperation, leadership, fair play and teamwork.

