

# GRADE 7

## AT A GLANCE



*I'm in junior high!* Grade 7 is exciting and challenging. Students in Grade 7 take six required subjects: English Language Arts, Health and Life Skills, Mathematics, Physical Education, Science and Social Studies. Additional optional subjects are also offered.



### ENGLISH LANGUAGE ARTS

*I can use different text forms to help me express my ideas.* Grade 7 students extend their understanding by finding different ways to express ideas, such as through magazine ads or brochures. They analyze how story lines progress, considering settings and characters, and make notes using headings, subheadings or symbols.



### HEALTH AND LIFE SKILLS

*My friends like me for who I am. I have a lot to offer!* Grade 7 students become aware that they need to show more responsibility in their grooming, organization, study habits and relationships with others.



### MATHEMATICS

*Learning about statistics.* Your child will learn and explain the divisibility rules, solve problems involving percent, and add and subtract integers. They will add and subtract fractions and mixed numbers. Your child will model and solve one- and two-step equations, and solve problems involving area. They will understand the mean, median and mode for a set of data and create and interpret circle graphs.



### PHYSICAL EDUCATION

*What are the benefits of an active lifestyle?* Your child will take part in various activities that will help them to lead a healthy, active lifestyle. They will grow to appreciate the importance of physical activity, while discovering essential life skills, such as cooperation, leadership, fair play and teamwork.



### SCIENCE

*How are heat and temperature different?* Your child will begin the study of energy, matter and forces and analyze and communicate understandings of Earth and its ecosystems. Grade 7 Science focuses on the science- and technology-related knowledge and skills your child needs in order to solve problems and make decisions about social and environmental issues.



### SOCIAL STUDIES

*How has Canada changed over time? What kinds of changes have there been and why?* Your child will explore the people and events that led to Canadian Confederation, and the major changes in Canadian life since then that have shaped citizenship and identity in our diverse society.

### OPTIONAL SUBJECTS

ART  
CAREER AND TECHNOLOGY FOUNDATIONS (CTF)  
DRAMA  
ENVIRONMENTAL AND OUTDOOR EDUCATION  
ETHICS  
FIRST NATIONS LANGUAGES  
FRENCH AS A SECOND LANGUAGE (FSL)  
INTERNATIONAL LANGUAGES  
LOCALLY DEVELOPED COURSES  
MUSIC

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### ASSESSMENT

Your child's learning is assessed using a variety of tools and strategies within the classroom. Ask your child's teachers what methods they are using. The different assessment methods tell you and your child's teachers about your child's strengths, the areas in which they might grow and how well your child is doing throughout their courses. Your child's teachers can then change or refine their teaching plans to ensure that learning activities better meet the needs of your child. At the end of each course, your child is assessed and their achievement is reported so that you know if they have achieved the expected learning outcomes for their grade.

You play an integral role in your child's education by providing the encouragement and support your child needs to succeed.

### RESOURCES

A variety of digital and print resources, developed by publishers, Alberta Education or Alberta teachers, are available to help students learn. Teachers may select, and bring into the classroom, numerous innovative and creative resources to create rich learning experiences for your child. Visit [LearnAlberta.ca](http://www.learnalberta.ca/) (<http://www.learnalberta.ca/>) to learn more about the resources your child may encounter.

LEARN MORE ABOUT YOUR  
CHILD'S EDUCATION  
BY VISITING

**My Child's Learning: A Parent  
Resource**

<http://www.mychildslearning.alberta.ca>



### WHERE CAN I GET MORE INFORMATION?

EARLY AND MIDDLE YEARS CURRICULUM SECTOR

Telephone: 780-422-7996

E-mail: [EDC.DivisionalStrategicSupports@gov.ab.ca](mailto:EDC.DivisionalStrategicSupports@gov.ab.ca)

E-mail: [FES-SEF@gov.ab.ca](mailto:FES-SEF@gov.ab.ca) (Regarding FSL)