

# GRADE 2 AT A GLANCE



*New ideas are everywhere.* Grade 2 students take eight required subjects: Art, English Language Arts, Health and Life Skills, Mathematics, Music, Physical Education, Science and Social Studies. Some schools may offer additional optional subjects.



## ART

*Look what I made!* In Grade 2, your child will create visual art by using a variety of media and techniques and communicating with visual symbols. Through the four major components of the art program—reflection, depiction, composition and expression—they will explore form and function and develop decorative styles.



## ENGLISH LANGUAGE ARTS

*What can I share with my classmates? What interesting things can my classmates share with me?* By further developing their listening, speaking, reading and writing skills, your child will create, write and type their own stories and use their language skills to help others.



## HEALTH AND LIFE SKILLS

*Volunteering at school makes me feel important!* Grade 2 students learn how to eat from all four food groups, learn how to be as active as they can, learn about safety on their bikes and inline skates, and discover who to trust in the neighbourhood.



## MATHEMATICS

*Using mathematics to solve problems.* Your child will count, describe and estimate quantities to 100 in a variety of ways. They will understand and apply strategies for addition facts up to and including  $9 + 9$  and related subtraction facts, recall addition facts up to and including  $5 + 5$  and related subtraction facts, and add and subtract numbers to 100. Your child will solve problems using numbers, patterns, measurement and data collection, and use graphs and charts to communicate information.



## MUSIC

*Making music!* Your Grade 2 child will create their own music for poems and songs. They will see how melodies rise and fall and understand that a rhythm can be paired with a melody. They will sing a variety of songs; move to music, poetry and stories; and read simple printed symbols.



## 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

*Float or sink?* Grade 2 students continue to develop their science abilities by seeking answers to questions and solving problems. They explore the unique properties of liquids, especially water, and they learn how materials can change as they are heated or cooled. Students experiment with forces like buoyancy and magnetism and also learn about creepy crawlies!



## SOCIAL STUDIES

*What other Canadian communities are there?* Your Grade 2 child will apply their understanding of community to an Inuit, an Acadian and a prairie community. They will come to appreciate how these communities are shaped by a variety of factors, such as the past, where they are located, the groups to which they belong and the exchange of goods and services.

## OPTIONAL SUBJECTS

DRAMA  
FIRST NATIONS LANGUAGES  
INTERNATIONAL LANGUAGES

## GRADE 2 AT A GLANCE



LEARN MORE ABOUT YOUR  
CHILD'S EDUCATION  
BY VISITING

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

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



### ASSESSMENT

Your child's learning is assessed using a variety of tools and strategies within the classroom. Ask your child's teacher what methods they are using. The different assessment methods tell you and your child's teacher 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 teacher 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 he or she needs to succeed.

### RESOURCES

A variety of digital and print resources from many different sources help students learn. Alberta Education reviews and authorizes many student and teacher resources that support learning and teaching in the classroom. Additionally, teachers may select, and bring into the classroom, numerous other innovative and creative resources to create rich learning experiences for your child. Visit LearnAlberta.ca (<http://www.learnalberta.ca/>) to learn more about the resources your child may encounter.

### WHERE CAN I GET MORE INFORMATION?

#### PROGRAMS OF STUDY AND RESOURCES SECTOR

Telephone: 780-427-0010

Fax: 780-422-3745

E-mail: [curric.contact@education.gov.ab.ca](mailto:curric.contact@education.gov.ab.ca)

#### FRENCH LANGUAGE EDUCATION SERVICES

Telephone: 780-427-2940

Fax: 780-422-1947

E-mail: [DEF@edc.gov.ab.ca](mailto:DEF@edc.gov.ab.ca)