

GRADE 4 AT-A-GLANCE

English Language Arts & Chinese Language Arts

Grade 4 students explore, discuss and interpret other opinions. They listen for main events in stories and notice how certain things cause other things to happen. They will express their ideas logically and in ways that entertain! They'll learn that brainstorming in a group can be more fun than working alone.

Mathematics

Grade 4 students will learn about and compare numbers to 10 000, and add and subtract decimal numbers to hundredths. They will understand and recall multiplication and division facts to 7×7 , and multiply and divide by 1-digit numbers, including the use of mental mathematics strategies. They will compare and order fractions, solve one-step equations, and find the area of 2-D shapes.

Science

Grade 4 students learn about how much waste we produce and identify ways to reduce, reuse and recycle. Students examine and build devices with moving parts and learn about plant parts and their function. By using mirrors and prisms, students investigate light and its pathways.

Social Studies

By examining the many aspects of Alberta—such as geography, history and culture— grade 4 students will develop a stronger sense of people's identity and a better understanding of diversity.

