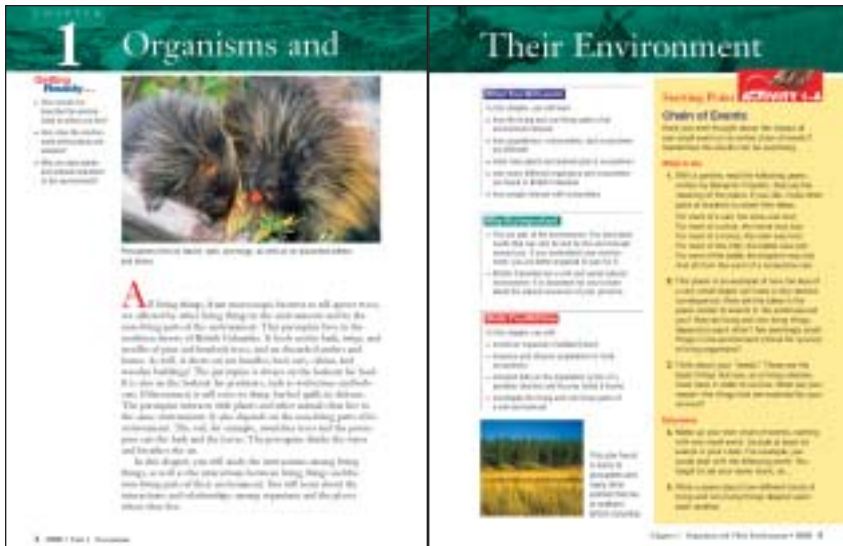


Highlights



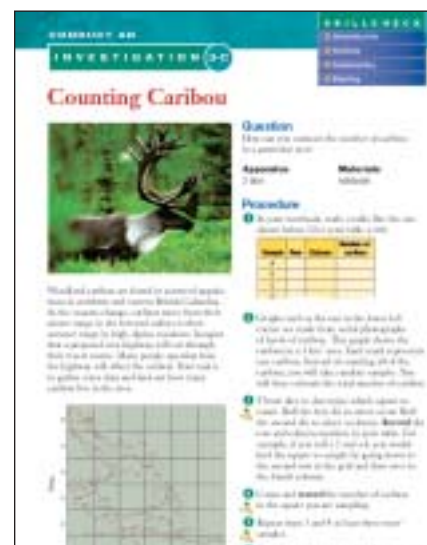
Chapter Opener



- ✓ Each Chapter Opener provides a clear overview of the chapter's content
- ✓ The Chapter Opener sparks interest in the subject, and outlines **What You Will Learn, Why It Is Important, and Skills You Will Use**
- ✓ **Getting Ready...** Questions invite students to reflect on what they already know (or will learn) in the chapter
- ✓ **Starting Point Activities** are usually short, informal inquiries that often involve hands-on exploration

Conduct an Investigation

- ✓ *BC Science 7* features a wealth of hands-on activities—formal investigations as well as **Find Out Activities**—designed to foster scientific literacy in your classroom
- ✓ **Conduct an Investigation** provides a chance to consider a prediction or a hypothesis, to make observations, to obtain and record data; **Think & Link Investigations** reinforce skills of analysis and interpretation; and **Design Your Own Investigations** enable students to develop a hypothesis and an experimental procedure to answer their questions



Ask an Elder



- ✓ Each unit features an **interview with an elder from a distinct geographical region** of British Columbia
- ✓ The content of each interview ties in with and **reflects the overall theme** of each unit
- ✓ In the interviews, the **elders share their knowledge, understanding, experience, and wisdom** with students, and answer questions about the possible roles and responsibilities of elders among the diverse Aboriginal peoples of British Columbia
- ✓ A **follow-up activity** at the end of each interview provides opportunities for further learning

Ask a Biologist

- ✓ The career profile **Ask a Scientist** at the end of each unit features an interview with a science specialist
- ✓ After students read each interview they will have a chance to do an activity related to the kind of work the scientist does



Project

- ✓ The **Unit Project** gives students a chance to use key concepts and skills from the unit to design and create a device, system, or model of their own
- ✓ Students will complete the project as part of a team