

Video Viewer Guide for Professional Learning Facilitators

Financial Literacy in Grade 8 Mathematics and Language

Travel Planning and Skills for Life

An annual trip to southern Ontario is planned for the grade 8 students of Moosonee Public School. This is a big event involving two full days of travel and many “first time” experiences for students. In preparation for the end of year trip, students in this lesson work with expectations from the mathematics and language curriculum as they participate in a variety of activities to help them think about short- and long-term planning, saving, budgeting and living within their means. Students gather and organize information and practice skills using scenarios. They also use reflecting, reasoning and proving skills while calculating and solving problems. In this video, parents reflect on the life lessons that connect to financial literacy that students are gaining through this experience.

Concepts for discussion within this video:

- Financial Literacy
 - Planning skills including goal setting
 - Budgeting decisions
 - Needs vs. wants
- Parent engagement – life lessons, collaboration
- Instructional strategies – use of wait time, questioning, mathematics strategies
- Assessment for learning – learning goals, success criteria
- [Ontario First Nation, Métis, Inuit Education Policy Framework](#) – First Nation perspective

Introduction (4:09 min.)

Grade 8 students talk about their plans for spending on their year-end trip to southern Ontario. Their parents, school principal and teacher reflect on the life lessons and financial literacy skills that students are learning as they plan and prepare for this trip.

Time	Speaker/Context	Content
0:33	Students	Thoughts about spending when on the “big trip”
1:04	Narration and Parents	Comments about life lessons associated with planning and fundraising for their trip
2:16	Teacher	Skill building for financial literacy through trip planning, teacher and parent support
2:54	Principal	Comments about planning skills, remote community, First Nation perspective, compassion

Minds On (7:01 min.)

Students participate in an activity to help them begin to think about how to plan their spending money on the trip. They consider the factors that might impact their spending decisions.

Time	Speaker/Context	Content
0:13	Classroom	Introduction of the task
1:22	Teacher	Understanding of money as a limited resource
2:08	Classroom	Students making decisions about spending
2:38	Classroom	Teacher prompts to guide thinking
4:13	Classroom	Money management tips – keeping track as you go
4:51	Classroom	Student perspectives on saving and spending
5:40	Classroom	Consideration of factors that affect spending, impact of having information to plan
6:36	Classroom	Planning for saving and spending

Action (4:37 min.)

The students practice thinking about planning, budgeting, spending and saving as they work with different scenarios.

Time	Speaker/Context	Content
0:10	Classroom	Introduction of task – scenarios to plan funds for year end trip, spending decision
0:42	Classroom	Strategies for approaching the mathematics problem
1:20	Classroom	Teacher supporting students by asking questions, exposing thinking
1:46	Teacher	Reflections about being a co-learner, fluidity between teaching and learning
2:25	Classroom	Classroom dynamics – relationships for learning
2:46	Classroom	Scenarios with local relevance
2:53	Classroom	Classroom dynamics – classroom set up with supporting material on walls
3:00	Classroom	Students sharing work

Consolidation (5:26 min.)

Students apply what they have learned to their own planning, using an assigned budget amount to protect student privacy. The teacher reflects on teaching strategies while parents reflect on collaboration and life lessons including financial literacy.

Time	Speaker/Context	Content
0:12	Classroom	Students applying budgeting skills using a set amount of money provided by the teacher
1:00	Classroom	Strategy to illustrate sensitivity to a range of income levels
1:45	Classroom	Assessment for learning – success criteria
2:54	Teacher	Instructional strategy – use of wait time, cultural sensitivity
3:57	Parents	Parent engagement – collaboration, sources of support – helping students identify resources, making a difference, short-term and long-term goals, life lessons, citizenship and community engagement

Learning Reflections (3:42 min.)

The teacher, students and a parent reflect on the learning, next steps and how this learning can be applied now and in the future.

Time	Speaker/Context	Content
0:05	Teacher	Next steps, use of technology, use of cash, debit and credit cards, online privacy
1:09	Student	Getting a bank account, use of a debit card
1:25	Student	Reflections about learning – budgeting, debt, planning, staying within limits
2:05	Classroom	Character attributes, citizenship, developing skills
2:35	Parent	Life learning from current experiences