

Financial Literacy: Grade 5 Alcoholism

Connections to Financial Literacy

- personal financial planning such as budgeting, saving and investing
- social, ethical and environmental implications of financial decisions
- consumer protection and consumer awareness

Grade 5 (Health: Healthy Living, Math: Quantity	Subject/Course
Relationships, Literacy: Understanding Media Texts) Curriculum Expectations	Code/Title/Curriculum Policy Learning Goals
Health and Physical Education Healthy Living: C1.2 – describe the short- and long-term effects of alcohol use, and identify factors that can affect intoxication Mathematics Number Sense and Numeration	 At the end of this lesson, students will: be able to identify the financial effects of alcoholism will be able to manipulate a budget identify who makes specific media texts and who their target audiences are
 Quantity Relationships: solve problems that arise from real-life situations and that relate to the magnitude of whole numbers up to 100 000 read and write money amounts to \$1000 Language 	
Media Literacy Understanding Media Texts: 1.6- identify who produces various media texts, the reason for their production, how they are produced, and how they are funded.	

Instructional Components and Context

This lesson should be split between two days. Use your professional judgment when to split this lesson

Readiness

Students prior knowledge and skills:

- How to create a budget
- Round decimal numbers to the nearest dollar
- How to estimate while solving problems

Terminology

- Budget
- Alcoholism
- Finance
- Balance
- Wages
- Expense
- Income
- Mortgage

Materials

- Monthly budget (created in previous lesson... sample template attached)
- Chart paper
- Markers
- Magazine advertisements for alcohol (sample advertisements attached)

Minds On	Connections
Students will examine various alcohol magazine advertisements and discuss as a whole class who creates the advertisements, why they are created and who they are targeting. Whole Class ⇒ Connecting to Prior Experiences with Alcohol Advertisements (20 minutes) Description: Display magazine advertisements of alcohol for students to view (sample advertisements attached) Allow students to look and "think pair-share" with their elbow partners Discuss as a whole class	Will connect them to their everyday day lives in a consumer driven world. Guiding Questions: Who do you think creates these magazine advertisements? Who is the target audience? Why do they create this type of advertisement? What do you know about alcoholism? What bias exists in these advertisements and who's voices are missing? Assessment: Assessment for learning Observational
	Think Pair- Share
 Action! Introducing new learning or extending/reinforcing prior learning Providing opportunities for practice and application of learning (guided independent) 	

Groups of 3 or 4 ⇒ How Alcoholism Affects a Monthly Budget (45 minutes)

Description

- Ask the students to brainstorm in their groups the following question: What long term consequences can result from alcohol abuse?"
- Have the students come back to share their answers. If the students don't come up with the idea of finances, pose a guiding question to have the students to brainstorm the idea of how alcoholism would affect someone's finances: i.e., What financial impact do you think alcoholism would have on a family? Community? Health Care?
- Review the monthly budget the students have created previously (sample template attached)
- Have the following problem on chart paper (money/days worked may be tweaked in order to make an impact from your class' monthly budget):
 - "George suffers from alcoholism. He spends \$150 a week on alcohol. This month, he missed 11 days of work from his excessive alcoholism. Using the monthly budget, calculate how much George has lost this month, and how it affects his monthly budget. Are there any payments George can't make this month?"

Assessment:

Assessment as Learning

Observational – how students use collaborative skills, problem solving skills

Responses: ensure students met problem solving success criteria

Consolidation

- Providing opportunities for consolidation and reflection
- Helping students demonstrate what they have learned

Groups of 3 or 4 : Peer Assessment

(45 minutes)

Description:

- Have the students display their work around the room and participate in a gallery walk
- Meet as a whole class and have each group present. The rest of the class provides feedback and levels the student's work. Create a Bansho with the class to display the different leveled group work. Using the peer feedback the groups return back to their stations and work on the improvements that were discussed as a whole class.

Next Step:

 Focus on a scenario that allows the students to use the same problem solving skills that they have gained from this lesson.

Assessment of learning:

Accuracy in solving the problem (use of financial and mathematical terms and solving the equations)

Peer assessment

Differentiated Instruction:

- Gallery walk
- Bansho

Other Resources to Use in Financial Literacy Lessons:

The Financial Fairy Tales Written by Daniel Britton: Dreams Can Come True The Magic Magpie The Last Gold Coin

Sample Monthly Budget Template

	Amount	Bank Balance
Income		
Mortgage		
Insurance		
Car Payment		
Phone/Cable/Internet		
Cell Phone		
Groceries		
Gas		
Miscellaneous (Entertainment etc.)		
Savings		