

Lesson Plan

Helping Others Using Accounting and Research

Prepared by: Michele Baker

Designed For Use In A Self-Contained 5th Grade Classroom

Can Also Be Use For

Math

Advisory

ETHICAL SKILL:

Helping others

Level 1

Immersion in Examples and Opportunities (Attend to the big picture, Learn to recognize basic patterns)

1. Explore the theme of "riches greater than gold" by talking about the differences between material riches and nonmaterial riches. Invite students to record examples of both. Make a chart to record their ideas.

Assess: class participation

2. Ask students to draw a picture of something they consider valuable. Sort students' pictures into two categories: material riches and nonmaterial riches.

Assess: Then have each student draw a picture of something that belongs in the other category.

3. Read "The Gold Coin," a story about a generous old woman and a thief whose life is changed by her warmth and compassion.

Assess: Students can diagram the events of this "circle story" and how each plot event makes Juan feel. Students could also write a sequel to "The Gold Coin". What will Juan be like in five years? Will the old woman remain important in his life? Have students write a plot outline or a two-paragraph synopsis of the sequel they envision.

4. Display a large piece of drawing paper and a box of eight markers. Explain that students must work together to plan, draw and color a "self-portrait" of their class. Give the paper to one student and each of the eight markers to eight other students, and have them begin to plan.

Assess: Students describe their plan on how this could be done to the rest of the class.

5. Make a word web using the word generosity. What adjectives do we use to describe a generous person? Record on board or have small groups work together.

Level 2

Attention to Facts and Skills (Focus on detail and prototypical examples, Build knowledge)

1. Interview someone who shares well. Have students determine someone whom they know shares well and interview them (This could be a parent, grandparent or even a peer). Students should prepare a list of questions they will ask including what their motivations are and what benefit they themselves get from sharing. Assess by having each student create a "good neighbor" award for the person they interviewed. This should also include a small tribute that includes specifics about the person they interviewed and a picture of the person they chose. These can be posted in the classroom to create a "Generosity Gallery" bulletin board.

2. Brainstorm a list of ways the students themselves can be more generous either at home, with friends or at school. Relate this to his or her willingness to take initiative in accomplishing them.

Assess by participation

Level 3

Practice Procedures (Set goals, Plan steps of problem solving, Practice skills)

1. Invite someone from a non-profit organization (Red-Cross, Humane Society, etc.) to speak to the class about what they do and how they are funded. Ask the speaker to talk about the importance of volunteer in such organizations.

Assess: Have students write thank-you letters to the volunteer speaker.

2. Tell each student they have been given a gift of One Million Dollars with the guidelines that they must spend it all on one particular theme that would benefit society or someone else in some way. Have them brainstorm in groups' different ideas they have for spending this money. For example they may plan to save the rain forest, to build parks and playgrounds in your city, set up daycare sites in the city, etc.

Level 4

Integrate Knowledge and Procedures (Execute plans, Solve problems)

1. Project: How Would You Spend a Million Dollars from Everyday Mathematics, The University of Chicago Schools Mathematics Project.

- a) Plan- Students will choose a plan for spending their Million Dollars as close as possible without going over. Their plan must benefit the community or others in some way
- b) Research- all the expenses involved in carrying out the details of their plan must be included
- c) Accounting- record in an organized way, exactly how the \$1,000,000 will be spent. The purchases needed to carry out your plan should be organized in several major categories.
- d) Display and present research and accounting for your plan in a report, on a display board, on a poster board, or in a portfolio. You might even do a video production.

Final Assessment Share projects with class and assess with rubric (below)

Level 1

Theme:	No Theme evident
Research:	Very little evidence of research
Accounting:	Very little evidence of organization
Display:	Minimal effort

Level 2

Theme:	Majority of purchases
Research:	Evidence of some research
Accounting:	Good organization
Display:	Interesting and related to a theme of helping others

Level 3

Theme:	All purchases relate
Research:	Evidence of very detailed research
Accounting:	Excellent organization
Display:	Outstanding