

Approach to integrating Miracle Workers into the Mississippi Standard Course of Study

Kindergarten

❖ Social Studies

- Exhibit citizenship traits such as integrity, responsibility and trustworthiness in the classroom, school and other social environments.

Being a Miracle Worker teaches children about social responsibility and helping others.

- Give examples of how money is used within the communities, such as spending and saving. Explore goods and services provided in communities.

Students can collect money and learn how money is used at the hospital to help sick children feel better.

❖ Math

- Develop number sense for whole numbers through 30.

- Read and write numerals.

Students can count the change collected and record the number, (e.g. 30 dimes, 22 quarters, etc.)

- Collect and organize data as a group activity.

- Sort and classify objects by one attribute.

Students collect change and then as a class sort into piles of like objects, (e.g. a pile of nickels).

First Grade

❖ Social Studies

- Exhibit citizenship traits such as integrity, responsibility and trustworthiness in the classroom, school and other social environments.

Being a Miracle Worker teaches children about social responsibility and helping others.

- Participate in democratic decision-making.

- Examine wants and needs and identify choices people make to satisfy wants and needs with limited resources.

- Identify the uses of money by individuals which include saving and spending.

- Compare and contrast the use of media and forms of communication at home and in other social environments.

Radiothon makes use of radio as a medium to reach out to audiences and tell the stories of the patients and families at Blair E. Batson Hospital for Children.

❖ Math

- Use efficient strategies to count the number of objects in a set. Read and write numbers.

Count the change collected and record the total.

- Use groupings of 2's, 5's and 10's with models and pictures to count collections of objects.

- **Reach the total of change collected by counting by 5's (nickels or 5 pennies), 10's (dimes or 2 nickels), etc.**
- Collect, organize, describe and display data using line plots and tallies.
Tally Change collected using a large chart in the classroom. Students can place tally marks beside each category (pennies, nickels, dimes, and quarters) for the amount collected.
- Sort and classify objects by two attributes.
Change can be sorted and described by the size of coin and value.

Second Grade

❖ Social Studies

- Exhibit citizenship traits such as integrity, responsibility and trustworthiness in the classroom, school and other social environments.
Being a Miracle Worker teaches children about social responsibility and helping others.

❖ Math

- Read and write numbers.
- Develop fluency with multi-digit addition and subtraction through 999 using multiple strategies.
**Sum the total of change collected (individually or as a whole class) by reading the data collected/tallied throughout the collection period.
Write this total on the final tally sheet.**

Third Grade

❖ Social Studies

- Exhibit citizenship traits such as integrity, responsibility and trustworthiness in the classroom, school and other social environments.
Being a Miracle Worker teaches children about social responsibility and helping others.

❖ Math

- Develop fluency with multi-digit addition and subtraction through 9,999. (same lesson as second grade math objective)
- Understand that the fractional relationships that occur between zero and one also occur between every two consecutive whole numbers (0.5, 1½, 2½, etc.).
Use change collected to represent how four quarters equal one dollar, 10 dimes equal one dollar, etc.

Fourth Grade

❖ Social Studies

- Recognize that money can be used for spending, saving and paying taxes.
Students can analyze what money can buy by browsing through the provided hospital wish list.

❖ Math

- Develop fluency with addition and subtraction of non-negative rational numbers with like denominators, including decimal fractions through hundredths.
Sum the change collected by recognizing each coin's fractional (decimal) value to a whole dollar.
- Collect, organize, analyze and display data (including line graphs and bar graphs) to solve problems.
Set a class fundraising goal and plot money collected each day/week. Discuss what days more money was collected.
- Develop fluency with multiplication and division of whole numbers.
Learn to multiply and divide with groups (10 one dollar bills, 25 five dollar bills, 16 quarters, 30 nickels, etc.)

Fifth Grade

❖ Social Studies

- Exhibit citizenship traits such as integrity, responsibility and trustworthiness in the classroom, school and other social environments.

❖ Math

- Develop fluency in adding and subtracting non-negative rational numbers (halves, fourths, eights...)
Sum the change collected by recognizing each coin's fractional (decimal) value to a whole dollar. Deduct amounts of wish list items.
- Collect, organize, analyze and display data (including line graphs and bar graphs) to solve problems.
Set a class fundraising goal and plot money collected each day/week. Discuss what days more money was collected.
- Compare and contrast different representations of the same data; discuss the effectiveness of each representation.
Display the funds collected using different methods and discuss which method displays the total the best. Plot the data by day, week, student, class, etc.
- Develop fluency with multiplication and division.
Learn to multiply and divide with groups (e.g. 10 one dollar bills = \$10, 25 five dollar bills = \$125, etc.)

Sixth - Eighth Grade

❖ Social Studies

- Exhibit citizenship traits such as integrity, responsibility and trustworthiness in the classroom, school and other social environments.
- Examine wants and needs and identify choices people make to satisfy wants and needs with limited resources.
Implement as a service project for students to form a relationship with the community.
- Compare and contrast the use of media and forms of communication at home and in other social environments.

Radiothon makes use of radio as a medium to reach out to audiences and tell the stories of the patients and families at Blair E. Batson Hospital for Children.

❖ **Math**

- Compare and contrast different representations of the same data; discuss the effectiveness of each representation.

Display the funds collected using different methods and discuss which method displays the total the best. Plot the data by day, week, student, class, etc.

Ninth - Twelfth Grade

❖ **Social Studies**

- Compare and contrast the use of media and forms of communication at home and in other social environments.

Radiothon makes use of radio as a medium to reach out to audiences and tell the stories of the patients and families at Blair E. Batson Hospital for Children.

❖ **Math**

- Compare and contrast different representations of the same data; discuss the effectiveness of each representation.

Display the funds collected using different methods and discuss which method displays the total the best. Plot the data by day, week, student, class, etc.