

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Class: \_\_\_\_\_

## BUILDING BLOCKS STUDENT WORKSHEET

# Creating a vision board for careers in math

Exploring different careers can help you think about your options for the future. Different occupations have different education requirements, and their pay can vary.

## Instructions

- 1 Conduct research on the Occupational Outlook Handbook webpage of the U.S. Department of Labor’s Bureau of Labor Statistics.
- 2 Create a vision board.
- 3 Answer the reflection questions.

## Conducting Internet research

1. Visit the Occupational Outlook Handbook at <https://www.bls.gov/ooh/>.
2. Click on the “Math” occupation group on the left side of the webpage.
3. With your partner or group, select three occupations from the list.
4. Use the information on each occupation to fill in the chart.



Occupation	What they do	Entry-level education	Median pay	Similar occupations
			\$	
			\$	
			\$	

**Note:** “Median pay” means that half of the workers in the occupation earned more than that amount and half earned less.

## Creating a vision board

Use the information in the chart to create a vision board. The vision board should have:

- The word “Math” in bold in the center
- Pictures of the different occupations (either drawn or printed from the Internet), a brief job description, median income, education needed, and any other information that you want to include about careers in math

## Reflection questions

1. Is a career in math interesting to you? Why or why not?
  
  
  
  
  
  
  
  
  
  
2. Look at the education column in the chart. Are you willing to get that much education after high school? Why or why not?
  
  
  
  
  
  
  
  
  
  
3. Now look at the median salary column in the chart. Are those salaries more or less than you expected for those occupations? Are they more or less than what you would like to earn as an adult?