

Lesson Plans & Worksheets

PAWS IN JOBLAND

Grades K - 2



Grade 2 Lesson Plan 5 - Categories of Mathematics Occupation



Career Activities and Competencies

🐾	School-based		Connecting		Work-based	
🐾	Individual		Partner	🐾	Small Group	🐾 Class

Learning Objectives:

- The student will explore careers that fall within the field of math.
- The student will identify basic math skills used by the workers in math-related careers.

Curriculum links: Math

Preparation Time:

- 15 minutes

Implementation Time:

- 30 - 45 minutes

Resources Needed:

- Grade 2 Worksheet 5
- Paws In Jobland Job List
- VCR
- Video camera and tape

Activity Description:

In this activity the teacher will lead a discussion on careers that require math.

Lesson Guidelines:

- Lead a discussion asking the students to name some careers that require math.
- List the careers on the chalkboard and use the Paws in Jobland Job List to enhance the discussion.
- Beside each occupation, list an example of the math skill that would be utilized in each of the careers. For example, a doctor must use math skills to determine the correct amount of medication to give to a patient.
- Once the discussion is completed, students are ready for small group activities using the Grade 2 Worksheet 5 for role-play and video taping.

Activity Enhancements:

- Share the biographies of famous mathematicians with the students.
- Have students build a shadow box display depicting a workplace environment related to careers in math. Use Paws in Jobland Job Areas for ideas.



Grade 2 - Worksheet 5

Categories of Mathematics Occupations

My Name: _____

Students will identify a math-related occupation to create a short skit that will be videotaped.

Names of Group Members:

Job Title of math-related occupation:

Skill:

Who are the characters in your skit?

Describe what happens in your skit!

Where does your skit take place?



Bridges Transitions Co. 33637-B Hwy 97 N, Oroville, WA 98844
1-800-281-1168 www.bridges.com tech-support@bridges.com

Paws in Jobland is a trademark of Studie og Erhverv International ApS and is used under license by Bridges Transitions Co. Bridges and designs are trademarks of Bridges Transitions Inc., used under license by Bridges Transitions Co. Copyright © 2008 Bridges Transitions Inc. All rights reserved.