



Technology Integration Lesson

Plainville Community Schools

LESSON TITLE: KidPix Properties of Matter

GRADE: Second

OBJECTIVE: Students will use KidPix to select pictures of solids and liquids, and place them in the appropriate column.

CURRICULUM CONNECTION:

2.1 ~ Materials can be classified as solid, liquid or gas based on their observable properties A. 18
~ Describe differences in the physical properties of solids and liquids.

MATERIALS: KidPix, computer, printer

CLASSROOM CONNECTION: Review the properties of matter prior to coming to lab.

PROCEDURE: (Read to students)

Today we're going to use KidPix to classify matter.

1. Find the KidPix icon on your dock and click on it one time.
2. Select the ABC tool. Click at the top of your paper and type your name.
3. Click on the Drawing tool. Select the solid line option, medium size, black.
4. Now make a T-table under your name.
5. Click on the ABC tool again. Label the left side Solids and the right side Liquids. Change the font size to 18.
6. Click on the stamp tool. Find at least _____ stamps that show examples of each, and stamp them in the right category.
7. (Allow time for completion) Now it's time to print. Click on File, select Print. Click on the blue print button.

EVALUATION: Teacher observation or teacher created rubric

CLASSROOM EXTENSION: Students may work in pairs to complete a KidPix class slide show showing matter in the world around them. For example, one pair may illustrate the milk they drank at lunch. Another pair may illustrate the juice they had the night before. Another pair may illustrate a favorite toy, or their desk. When all illustrations are complete assemble into a KidPix class slide show. Be sure to have the students label all pictures.

(Example on page two)



Technology Integration Lesson Plainville Community Schools

EXAMPLE:

Minnie Mouse

Solids	Liquids
        	    