

Classroom Applications Approach for 8.1 Technology Grades 3-4

Standard: All students will use digital tools to access, manage, evaluate, and synthesize information in order to solve problems individually and collaboratively to create and communicate knowledge.		
Strand: Technology Operations and Concepts		
Essential Question(s)		Enduring Understanding(s)
How do digital tools maximize productivity?		Ongoing creation of new digital tools facilitates enhanced learning and productivity.
Content Statement(s)	CPI #	Cumulative Progress Indicator(s)
The use of technology and digital tools requires knowledge and appropriate use of operations and related applications.	8.1.4.A.2	Create a document with text formatting and graphics using word processing.
Instructional Focus <ul style="list-style-type: none"> • Demonstrating word processing skills • Formatting a document • Inserting pictures <ul style="list-style-type: none"> ○ Researching information about animals ○ Using the writing process AND keyboarding 		
Sample Assessment <p style="text-align: center;">Performance Assessment Task</p> <p>Use a word processor to create the text of a message to be included in a poster campaign conducted by a local animal shelter to convince people to consider adopting a pet.</p>		
Instructional Strategies (Begin With Verbs from Blooms) <ul style="list-style-type: none"> ▪ Interdisciplinary Connections <ul style="list-style-type: none"> ○ Investigate different kinds of pets available for adoption and what they require in terms of food, exercise, and grooming ▪ Technology Integration <ul style="list-style-type: none"> ○ Follow the directions given by the animal shelter in creating your message: format the message in paragraph form, make the title bold, put spacing between words and sentences and insert a picture of various pets with their name under each picture. ○ Choose a graphics from computer's clip art or a free online site http://www.dorlingkindersley-uk.co.uk/static/cs/uk/11/clipart/ ▪ Global Perspective <ul style="list-style-type: none"> ○ Find out if animal shelters are common in other countries. If certain countries do not have animal shelters, speculate why they do not. 		