



Color Hunt (K)

Focus Areas

Language Arts, Technology

Time Needed for Activity

90 minutes

Software

*iPhoto or Kodak EasyShare
Kidspiration 2*

System Requirements

Macintosh

Mac OS 8.6-9.2.2 and Mac OS
10.0 and higher
G3 333 MHz or faster
128 MB RAM
600 MB for full install
800x600, thousands of colors
4x CD-ROM

Mac-compatible microphone

Windows

Win 98se, ME, 2000, XP
300MHz or faster
128 MB RAM
600 MB for full install
800x600, 16-bit color
4x CD-ROM

Win-compatible microphone

Supporting Software

*Ariel's Story Studio
Blue's Art Time Activities
Crayola Make a Masterpiece
Disney's Magic Artist Deluxe
Jump Start Artist*

Overall Objective

Children will identify and photograph an assortment of classroom objects that are a specific color; use the digital camera with little or no help and download their pictures; and work together to accomplish a goal.

Activity Description

Like the cat in *Cat's Colors* by Jane Cabrera, the children are becoming familiar with different colors. To support this learning, prepare half-sheets of different colors of heavy-weight paper. Put each piece of paper and a pencil in an envelope. Divide the children into pairs and let each pair select an envelope. Explain that they are to search for objects in the room that are the color of their paper. For example, if they have pink paper, they will look for pink objects; if they have orange paper, they will look for orange objects. Encourage the children to look around the room while they are still seated and list objects they see that fit their color criteria. As each pair completes their list, review it with them.

Provide the children with a digital camera to take pictures of objects on their planning list. Each child should have the opportunity to take two or three pictures, resulting in four or six for each group. After the children have taken their pictures, they can download them into iPhoto or Kodak EasyShare software. Once the pictures are downloaded, the children can launch Kid Pix Deluxe 4 and begin a new project by selecting "add a graphic." The children's photos can be found in either the iPhoto or Kodak Pictures folder. The children can select their images and add them to a Kid Pix project. Encourage the children to add text and draw images to accompany their picture(s). The children's work can be printed and bound or they can create a slide show from their images.

Activity Description (cont'd)

If the class has access to one or two digital cameras, this activity works best with children divided into small groups with each taking turns using a camera. If more digital cameras are available, all groups can work at the same time. Children can create drawings using Kid Pix Deluxe 4 while waiting for an opportunity to use the digital camera.

Additional Activities:

- To challenge the children further, add an additional attribute to their search. For example, if they have a pink paper, they would look for objects that are pink and begin with the letter "P." The children may want to think about identifying and labeling the objects in a different way with this activity. The pink play figure of a mom may become a "pink person."
- In Kidspiration, begin with a particular color as the main topic and then brainstorm ideas for objects that are that color. As children become more skilled at using the software, encourage them to develop a hierarchy for their ideas. For example, if animals is a topic area, encourage children to add specific animal names.
- Choose a color and ask the children to write on a piece of paper the food they think of when they hear that color. (If the color is red some may think of apples, tomatoes, or strawberries.) Use Graphers or The Graph Club to chart the results.

Learning Standards

Children will:

Identify various objects of a specific color.

Language Arts: Communication Skills; Participating in Society

Math: Algebra, Problem Solving

Social Studies: individual Development and Identity

Add words or simple sentence captions to pictures.

Language Arts: Communication Skills; Communication Strategies; Evaluation Strategies

Social Studies: Individual Development and Identity

Technology: Communication and Collaboration; Critical Thinking, Problem-solving, and Decision-making; Digital Citizenship; Technology Operations and Concepts

Notes

Visual Arts: Choosing and Evaluating a Range of Subject Matter, Symbols, and Ideas

Use a digital camera to take pictures.

Social Studies: Individual Development and Identity

Technology: Communication and Collaboration; Critical Thinking, Problem-solving, and Decision-making; Digital Citizenship; Technology Operations and Concepts

Visual Arts: Reflecting Upon and Accessing the Characteristics and Merits of Their Work and the Work of Others; Making Connections Between Visual Arts and Other Disciplines

Work in small groups to complete a project.

Language Arts: Communication Skills

Social Studies: Culture; Civic Ideals and Practices; Individual Development and Identity

Technology: Creativity and Innovation; Communication and Collaboration; Critical Thinking, Problem-solving, and Decision-making; Digital Citizenship; Technology Operations and Concepts

Resources

Web sites for children

<http://pbskids.org/>

<http://www.crayola.com/>

<http://yucky.kids.discovery.com/>

Web sites for families

<http://www.atozkidsstuff.com/>

<http://www.42explore.com/color.htm>

<http://www.kinderart.com/>

Web sites for teachers

[http://www.childfun.com/modules.php?](http://www.childfun.com/modules.php?name=News&file=categories&op=newindex&catid=13)

[name=News&file=categories&op=newindex&catid=13](http://www.childfun.com/modules.php?name=News&file=categories&op=newindex&catid=13)

<http://www.enchantedlearning.com/themes/letters>

<http://www.42explore.com/color.htm>

<http://www.kinderart.com/>