Unit 1: Technology and Community

Paint Overview

Have you ever painted a picture? What did you paint? What tools and materials did you use? Another tool that can help you paint is a computer with graphics software. Graphics software can also help you make changes to pictures and photographs.

Exploration

Several graphics paint software titles are available, including Microsoft Paint* and The GIMP*. Work with your partner to start your graphics software. Spend 10 minutes completing the following challenges.

- Challenge 1: Paint a straight, blue line.
- Challenge 2: Paint a green circle. Color the inside of the circle red.
- Challenge 3: Use two different tools to write your name.

Use the remaining time to discover what else you can do with graphics paint software.

Discussion

Spend five minutes discussing with your partner your answers to the following questions:

- Question 1: What do you like best about the graphics paint software?
- **Question 2:** How is painting a picture on a computer different from painting a picture on paper?
- **Question 3:** What are some projects that you could use graphics paint software to do?

Now you will share your answers with the class as directed.

Unit 1: Technology and Community

Graphics Paint Resources

To learn more about graphics paint skills, check the Intel[®] Education *Help Guide* as you complete the activities and project. The Graphics section includes three graphics paint skill groups:

- Graphics Group 1: Getting to Know the Graphics Paint Software (NOTE: This group name will change depending on the *Help Guide* version being used.)
- Graphics Group 2: Painting Shapes and Lines
- **Graphics Group 3:** Making Changes to Pictures and Photos in the Graphics Paint Software (**NOTE:** This group name will change depending on the *Help Guide* version being used.)

What is one graphics paint skill that you would like to learn how to do? In which skill group might you begin looking to learn how to do that skill?

Graphics Activities

You will have an opportunity to learn and use graphics paint skills as you complete the featured graphics paint activities:

- Graphics Activity: Postage Stamp
- Graphics Activity: Desktop Display