

# Unit 02 - Basic Graphics

Content Area: **21st Century Life & Careers**  
Course(s):  
Time Period: **Semester 1**  
Length: **2-3 Weeks**  
Status: **Published**

## Unit Introduction

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## Standards

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TECH.8.1.12	Educational Technology: All students will use digital tools to access, manage, evaluate, and synthesize information in order to solve problems individually and collaborate and to create and communicate knowledge.
TECH.8.1.12.A	Technology Operations and Concepts: Students demonstrate a sound understanding of technology concepts, systems and operations.
TECH.8.1.12.A.1	Create a personal digital portfolio which reflects personal and academic interests, achievements, and career aspirations by using a variety of digital tools and resources.

## Essential Questions

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- How do we use mathematics to create a graphic?

## Content / Skills

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### SKILLS

- Mathematics and the Cartesian plane.
- Angle measurements.
- Create a simple graphic.