Unit 3: Coding/iPad Exploration

Content Area: **Technology**
Course(s): **Technology**
Time Period: **January**
Length: **6-8 weeks**
Status: **Published**

Enduring Understandings

Teaching and learning must evolve to stay relevant

A tool is only as good as the person using it

Essential Questions

How do I choose which technological tools to use and when is it appropriate to use them?

Content

Collaborative Skills

Information Literacy

Additional Resources:

Ipad App: Hopscotch

Daisy the Dino

www.coding.org

Software Library: Trudy Jelly Bean Hunt

Skills

Creativity and Innovation Skills:

- Apply existing knowledge to generate new ideas, products, or processes

Standards

CRP.K-12.CRP6	Demonstrate creativity and innovation.
CRP.K-12.CRP10	Plan education and career paths aligned to personal goals.
CRP.K-12.CRP11	Use technology to enhance productivity.
TECH.8.1.2	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.8.1.2.A	Technology Operations and Concepts: Students demonstrate a sound understanding of technology concepts, systems and operations
TECH.8.1.2.A.4	Demonstrate developmentally appropriate navigation skills in virtual environments (i.e., games, museums).