# June Gr. 3

Content Area: **Technology** 

Course(s):

Time Period: June
Length: 4-5 weeks
Status: Published

### **Unit Overview**

In conjunction with their social studies projects, students will create a business card on the computer.

## **Enduring Understandings**

We can create professional looking cards using the computer.

## **Essential Questions**

How do we create professional looking business cards?

## **Instructional Strategies & Learning Activities**

## Objective: Business Cards for 3rd Grade Classroom Project

The student will be able to create a business card that represents the "company" they have created in their 3rd grade classroom.

# **Integration of Career Readiness, Life Literacies and Key Skills**

WRK.9.2.5.CAP.1	Evaluate personal likes and dislikes and identify careers that might be suited to personal likes.
WRK.9.2.5.CAP.2	Identify how you might like to earn an income.
WRK.9.2.5.CAP.3	Identify qualifications needed to pursue traditional and non-traditional careers and occupations.
WRK.9.2.5.CAP.4	Explain the reasons why some jobs and careers require specific training, skills, and certification (e.g., life guards, child care, medicine, education) and examples of these requirements.
WRK.9.2.5.CAP.5	Identify various employee benefits, including income, medical, vacation time, and lifestyle benefits provided by different types of jobs and careers.

	employees.
WRK.9.2.5.CAP.7	Identify factors to consider before starting a business.
TECH.9.4.5.CI.3	Participate in a brainstorming session with individuals with diverse perspectives to expand one's thinking about a topic of curiosity (e.g., 8.2.5.ED.2, 1.5.5.CR1a).
TECH.9.4.5.CT.4	Apply critical thinking and problem-solving strategies to different types of problems such as personal, academic, community and global (e.g., 6.1.5.CivicsCM.3).
	The ability to solve problems effectively begins with gathering data, seeking resources, and applying critical thinking skills.
	Collaboration with individuals with diverse perspectives can result in new ways of thinking and/or innovative solutions.
	Income and benefits can vary depending on the employer and type of job or career.
	Curiosity and a willingness to try new ideas (intellectual risk-taking) contributes to the development of creativity and innovation skills.
	An individual's passions, aptitude and skills can affect his/her employment and earning potential.

# **Technology and Design Integration**

See activities and standards below.

WRK.9.2.5.CAP.6

CS.3-5.8.2.5.ITH.1 Explain how societal needs and wants influence the development and function of a

product and a system.

The development and modification of computing technology is driven by individual's needs and wants and can affect individuals differently.

Compare the characteristics of a successful entrepreneur with the traits of successful

Societal needs and wants determine which new tools are developed to address real-world problems.

# **Interdisciplinary Connections**

LA.L.2.1	Demonstrate command of the conventions of standard English grammar and usage when writing or speaking.
LA.W.2.6	With guidance and support from adults, use a variety of digital tools to produce and publish writing, including in collaboration with peers.
LA.RF.2.3	Know and apply grade-level phonics and word analysis skills in decoding words.
LA.RF.2.4	Read with sufficient accuracy and fluency to support comprehension.
LA.RI.2.1	Ask and answer such questions as who, what, where, when, why, and how to demonstrate understanding of key details in a text.
LA.RI.2.4	Determine the meaning of words and phrases in a text relevant to a grade 2 topic or subject area.
LA.RI.2.5	Know and use various text features (e.g., captions, bold print, subheadings, glossaries, indexes, electronic menus, icons) to locate key facts or information in a text efficiently.
LA.RI.2.7	Explain how specific illustrations and images (e.g., a diagram showing how a machine works) contribute to and clarify a text.
LA.SL.2.1	Participate in collaborative conversations with diverse partners about grade 2 topics and

#### Differentiation

- Understand that gifted students, just like all students, come to school to learn and be challenged.
- Pre-assess your students. Find out their areas of strength as well as those areas you may need to address before students move on.
- Consider grouping gifted students together for at least part of the school day.
- Plan for differentiation. Consider pre-assessments, extension activities, and compacting the curriculum.
- Use phrases like "You've shown you don't need more practice" or "You need more practice" instead of words like "qualify" or "eligible" when referring to extension work.
- Encourage high-ability students to take on challenges. Because they're often used to getting good grades, gifted students may be risk averse.

### • Definitions of Differentiation Components:

- Content the specific information that is to be taught in the lesson/unit/course of instruction.
- o Process how the student will acquire the content information.
- Product how the student will demonstrate understanding of the content.
- Learning Environment the environment where learning is taking place including physical location and/or student grouping

### Differentiation occurring in this unit:

Differentiation will be offered as listed in the above activities.

### **Modifications & Accommodations**

Refer to QSAC EXCEL SMALL SPED ACCOMMOCATIONS spreadsheet in this discipline.

#### **Modifications and Accommodations used in this unit:**

IEP and 504 accommodations will be utilized.

#### **Benchmark Assessments**

**Benchmark Assessments** are given periodically (e.g., at the end of every quarter or as frequently as once per month) throughout a school year to establish baseline achievement data and measure progress toward a standard or set of academic standards and goals.

Schoolwide Benchmark assessments:
Aimsweb benchmarks 3X a year
Linkit Benchmarks 3X a year
DRA
Additional Benchmarks used in this unit:
Teacher made assessments to measure growth.
Formative Assessments
Assessment allows both instructor and student to monitor progress towards achieving learning objectives, and can be approached in a variety of ways. <b>Formative assessment</b> refers to tools that identify misconceptions, struggles, and learning gaps along the way and assess how to close those gaps. It includes effective tools for helping to shape learning, and can even bolster students' abilities to take ownership of their learning when they understand that the goal is to improve learning, not apply final marks (Trumbull and Lash, 2013). It can include students assessing themselves, peers, or even the instructor, through writing, quizzes, conversation, and more. In short, formative assessment occurs throughout a class or course, and seeks to improve student achievement of learning objectives through approaches that can support specific student needs (Theal and Franklin, 2010, p. 151). <b>Formative Assessments used in this unit:</b>
Discussion
Teacher observation
projects
Summative Assessments
<b>summative assessments</b> evaluate student learning, knowledge, proficiency, or success at the conclusion of an instructional period, like a unit, course, or program. Summative assessments are almost always formally graded and often heavily weighted (though they do not need to be). Summative assessment can be used to great effect in conjunction and alignment with formative assessment, and instructors can consider a variety of ways to combine these approaches.

**Summative assessments for this unit:** 

Final projects
Assessments listed above.
Instructional Materials
Materials as needed for projects.
Standards
See standards above.