

Unit 04: Going Places Safely On the Computer

Content Area: **English Language Arts**
Course(s):
Time Period: **Trimester 2**
Length: **HD 3 bi-wkly -FD 3 wkly**
Status: **Published**

Brief Summary of Unit

Students with assistance will practice responsible, legal, safe, and ethical uses of information resources and technology.

This unit is designed to be part of a developmental progression across grade levels and make interdisciplinary connections across content areas including physical and social sciences, technology, career readiness, cultural awareness, and global citizenship. During this course, students are provided with opportunities to develop skills that pertain to a variety of careers.

Revision Date: June 2021

Standards

The identified standards reflect a developmental progression across grades/ levels and make interdisciplinary connections across content areas including social sciences, technology, career readiness, cultural awareness and global citizenship. The standards that follow are relevant to this course in addition to the associated content-based standards listed below.

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| I.A.2 | Recalling prior and background knowledge as context for new meaning. |
| I.C.1 | Interacting with content presented by others. |
| II.B.2 | Evaluating a variety of perspectives during learning activities. |
| II.C.2 | Contributing to discussions in which multiple viewpoints on a topic are expressed. |
| II.D.3 | Reflecting on their own place within the global learning community. |

IV.A.2	Identifying possible sources of information.
IV.A.3	Making critical choices about information sources to use.
LA.L.K.6	Use words and phrases acquired through conversations, reading and being read to, and responding to texts.
LA.W.K.2	Use a combination of drawing, dictating, and writing to compose informative/explanatory texts in which they name what they are writing about and supply some information about the topic.
LA.W.K.5	With guidance and support from adults, strengthen writing through response and self-reflection using questions and suggestions from peers (e.g., adding details).
LA.W.K.7	Participate in shared research and writing projects (e.g., explore a number of books by a favorite author and express opinions about them).
LA.W.K.8	With guidance and support from adults, recall information from experiences or gather information from provided sources to answer a question.
LA.SL.K.1	Participate in collaborative conversations with diverse partners about kindergarten topics and texts with peers and adults in small and larger groups.
LA.SL.K.1.A	Follow agreed-upon norms for discussions (e.g., listening to others with care and taking turns speaking about the topics and texts under discussion).
LA.SL.K.1.B	Continue a conversation through multiple exchanges.
LA.SL.K.2	Confirm understanding of a text read aloud or information presented orally or through other media by asking and answering questions about key details and requesting clarification if something is not understood.
LA.SL.K.3	Ask and answer questions in order to seek help, get information, or clarify something that is not understood.
LA.SL.K.4	Describe familiar people, places, things, and events and, with prompting and support, provide additional detail.
LA.SL.K.5	Add drawings or other visual displays to descriptions as desired to provide additional detail.
LA.SL.K.6	Speak audibly and express thoughts, feelings, and ideas clearly.
VI	Engage: Demonstrate safe, legal, and ethical creating and sharing of knowledge products independently while engaging in a community of practice and an interconnected world.
VI.A.1	Responsibly applying information, technology, and media to learning.
VI.A.2	Understanding the ethical use of information, technology, and media.
VI.A.3	Evaluating information for accuracy, validity, social and cultural context, and appropriateness for need.
CRP.K-12.CRP1.1	Career-ready individuals understand the obligations and responsibilities of being a member of a community, and they demonstrate this understanding every day through their interactions with others. They are conscientious of the impacts of their decisions on others and the environment around them. They think about the near-term and long-term consequences of their actions and seek to act in ways that contribute to the betterment of their teams, families, community and workplace. They are reliable and consistent in going beyond the minimum expectation and in participating in activities that serve the greater good.
CRP.K-12.CRP2.1	Career-ready individuals readily access and use the knowledge and skills acquired through experience and education to be more productive. They make connections between abstract concepts with real-world applications, and they make correct insights about when it is appropriate to apply the use of an academic skill in a workplace situation.
CRP.K-12.CRP8.1	Career-ready individuals readily recognize problems in the workplace, understand the nature of the problem, and devise effective plans to solve the problem. They are aware of

problems when they occur and take action quickly to address the problem; they thoughtfully investigate the root cause of the problem prior to introducing solutions. They carefully consider the options to solve the problem. Once a solution is agreed upon, they follow through to ensure the problem is solved, whether through their own actions or the actions of others.

III.D.1	Actively contributing to group discussions.
III.D.2	Recognizing learning as a social responsibility.
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.B.CS1	Apply existing knowledge to generate new ideas, products, or processes.
TECH.8.1.2.D.1	Develop an understanding of ownership of print and nonprint information.
TECH.8.1.2.D.CS1	Advocate and practice safe, legal, and responsible use of information and technology.
TECH.8.1.2.E	Research and Information Fluency: Students apply digital tools to gather, evaluate, and use information.
TECH.8.1.2.F.CS2	Plan and manage activities to develop a solution or complete a project.
TECH.8.1.2.F.CS3	Collect and analyze data to identify solutions and/or make informed decisions.
TECH.8.2.2.E.5	Use appropriate terms in conversation (e.g., basic vocabulary words: input, output, the operating system, debug, and algorithm).

Essential Questions

- How do you go places safely on the computer?
- How do you stay safe when you visit a website?
- How does digital citizenship allow students to become responsible, legal and ethical users of information resources, computers and other technologies?
- Why do we give credit to the author or creator of any created work?
- Why is it important for students to understand social and cultural issues relating to media and technology and practice online safety?
- Why is it important to follow rules for responsible use of computers and other technologies?
- Why is media literacy a lifelong skill integral to digital citizenship, critical thinking, informed decision-making and active participation in our society?

Students Will Know/Student Will Be Skilled At

- Becoming a responsible user of computers, iPads, other technologies.
- Explain the importance of giving credit to the author or creator of any created work.
- Follow classroom rules for responsible use of computers and other technologies.
- Identify and practice appropriate and safe behaviors online.
- Practice appropriate and safe behaviors while online.
- Recognize what an author and illustrator do (ownership of work).
- Recognizing that the media specialist is ready to help find the answers to questions and help to use technology resources.

- Understand basic terms and concepts to describe computers and media.
- Will demonstrate proper care of computer equipment.
- With assistance, use pre-selected online resources responsibly.

Evidence/Performance Tasks

Students demonstrate differentiated proficiency through both formative and summative assessments in the classroom. Based on individual student readiness and performance, assessments can be implemented as formative and/or summative.

Developmental progression across years in media is evidenced through benchmark assessments as part of the media specialist's Student Growth Objective (SGO). Follow up diagnostic assessments are used to target skill remediation. Student proficiency allows for additional or alternative assessment based on demonstration or absence of skill.

The performance tasks listed below are examples of the types of assessments teachers may use in the classroom and the data collected by the district to track student progress.

- Formative: Follow computer rules and guidelines.
- Formative: Identify an author and illustrator as a creator of a work.
- Formative: With assistance, select appropriate digital resources and use responsibly.
- Summative: Model how to visit websites safely.

Learning Plan

Media Specialists may personalize instruction during this unit and address the distinct learning needs, interests, aspirations, or cultural backgrounds of individual students.

Media Specialists at the elementary level design their own unique lesson plans in order to incorporate the essential questions provided in this unit. The order in which this information is presented is dependent upon the variables specific to each elementary school community.

Sample Lesson Ideas

- Introduction: Arthur's Computer Disaster ([Read Aloud](#))
- Media Balance Is Important: How do we find a happy balance between our online and offline activities? ([Common Sense Media](#))

Students consider the feelings of themselves and others when making decisions about when, where, and how much to use

technology.

- Safety In My Online Neighborhood: How do you go places safely online? ([Common Sense Media](#))

The power of the internet allows students to experience and visit places they might not be able to see in person. But, just like traveling in the real world, it's important to be safe when traveling online. On this virtual field trip, kids can practice staying safe on online adventures.

- Pause for People: How do you say goodbye to technology when you don't want to? ([Common Sense Media](#))

Whether it's watching TV or playing on a tablet, using tech can be super fun! Often, kids find it hard to transition from an online activity to an offline one. Teach your students a simple routine for how to manage those inevitable digital interruptions that are part of everyone's lives in the digital age.

- Demonstrate how to access age appropriate pre-selected online resources.
- Demonstrate how you can travel to different faraway places on a computer by taking the class on a virtual field trip.
- Introduce key vocabulary: Internet, online, website, safe, caution, right, credit, original, publish.
- Model how to select an appropriate website or resource to satisfy a specific informational need.
- Preview the essential questions and connect to learning throughout the unit.
- Refer to library and computer rules displayed in LMC.
- Students learn why we give the author and illustrator of a book credit for creating the words and pictures in a book.

Materials

The materials used in this course allow for integration of a variety of instructional, enrichment, and intervention materials that support student learners at all levels in the school and home environments. Associated web content and media sources are infused into the unit as applicable and available.

Common Sense Media core materials are used by all library media specialists across district.

Supplemental Resources:

Epic! Books ([Digital Citizenship Ebooks](#))
My Media Balance ([Google Slides](#))
Safety in My Online Neighborhood ([Google Slides](#))
Pause for People ([Google Slides](#))
Arthur's Computer Disaster ([Video Read Aloud](#))

- Age appropriate online databases
- Age appropriate websites
- Common Sense Media Lesson Plans, Handouts, and Videos
- Computer technology (Ipad/Chromebooks/tablets)
- Interactive board technology
- Presentation software
- Quality LMC collection of print and nonprint relevant resources

- Virtual Field Trip Sites that you can visit ○ The San Diego Zoo (<http://kids.sandiegozoo.org/>) This website includes galleries of animal photographs, slideshows, and live “animal cams” of the residents of the San Diego Zoo in San Diego, California. ○ Destination Modern Art (<https://www.moma.org/interactives/destination/>) This interactive, kid-directed site from New York’s Museum of modern Art takes children on a virtual tour of the museum, its artwork, and the artists.
- Visual aids

Suggested Strategies for Accommodations and Modifications

[Content specific accommodations and modifications as well as Career Ready Practices are listed here](#) for all students, including: Special Education, English Language Learners, At Risk of School Failure, Gifted and Talented, Students with 504.