# Unit 5: Internet/Research

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

## Enduring Understandings

Technology is constantly changing therefore requires the continuous learning of new skills.

The digital world offers a variety of information and it is our job to differentiate the real and cyber communities.

Aspects of technology influence daily life and the importance of using tools and resources safely.

Technology use can have positive or negative impact on both users and those affected by their use.

Information is spread world-wide due to technological advancement and has an immediate impact

## Essential Questions

What are the similarities and differences between real and cyber communities?

How can we stay safe online?

What are an individual's responsibilities for using technology?

What constitutes misuse and how can it best be prevented?

Why is the evaluation and appropriate use of accurate information more important than ever in the technological age?

## Content

Digital Citizenship

Exploration of Research Topics

Online-Safety

## Skills

Identification of appropriate and inappropriate online behavior.

Creating rules for behavior.

Drawing comparisons between real and cyber communities.

Gather information regarding a problem and/or issue

Evaluate usefulness and appropriateness

Share and compare results with others

Cite sources

## Resources

www.brainpopjr.com

Teacher selected websites

## Standards

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|---|---|
| CRP.K-12.CRP1 | Act as a responsible and contributing citizen and employee. |
| CRP.K-12.CRP2 | Apply appropriate academic and technical skills. |
| CRP.K-12.CRP7 | Employ valid and reliable research strategies. |
| CRP.K-12.CRP11 | Use technology to enhance productivity. |
| TECH.8.1.2.D | Digital Citizenship: Students understand human, cultural, and societal issues related to technology and practice legal and ethical behavior. |
| TECH.8.1.2.D.1 | Develop an understanding of ownership of print and nonprint information. |
| TECH.8.1.2.E | Research and Information Fluency: Students apply digital tools to gather, evaluate, and use information. |
| TECH.8.1.2.E.1 | Use digital tools and online resources to explore a problem or issue. |