ORR School District

Information & Digital Literacy Goals*

*Based on Burlington Public Schools' Information and Digital Literacy Goals available online at http://www.scribd.com/doc/105167603/BPS-Information-and-Digital-Literacy-Goals

Grade 7 - Grade 8

Area

Characteristics

DIGITAL CITIZENSHIP

- ★ Advocate and practice safe, legal, and responsible use of information and technology
- ★ Demonstrate personal responsibility for lifelong learning
- ★ Evaluate, collaborate, transform, and share media in a variety of formats

TECHNOLOGY

- ★ Understand technology hardware and software and their application
- ★ Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity

- Demonstrate and maintain a positive digital footprint
- Use technology responsibly to explore personal interests
- Help peers and adults with digital technologies
- Collaborate in a positive and productive way using digital tools
 - Recognize digital resources that are copyright-free
- Debate benefits and safety concerns of contributing information online
- Demonstrate understanding of concepts of copyright and Creative Commons
- Demonstrate ethical use of information by citing sources and create original works to avoid plagiarism
- Demonstrate an understanding of Acceptable Use Policies
- Understand the consequences when people use inappropriate communication online
- Understand and use effectively powerful applications and webenabled devices
- Show others how to use technology devices and applications effectively
- Troubleshoot systems and applications
- Seek answers to technology questions using online resources
- Transfer current knowledge to learning of new technologies
- Use digital resources to plan and manage activities, to develop a solution, or to complete a project
- Develop and understand graphs, charts, and data-driven content

Grade 7 - Grade 8

Area

Characteristics

INFORMATION AND MEDIA LITERACY

- ★ Engage in the information literacy process: access, evaluate, and communicate informational text
- ★ Use a variety of skills and strategies to comprehend nonfiction and informational text
- ★ Access, curate, and organize information and media

LOVE OF READING

- ★ Access exciting and engaging literature in a comfortable and welcoming learning environment
- ★ Read for a variety of purposes and across content areas
- ★ Read independently for pleasure

- Evaluate and select information sources and digital tools based on appropriateness to specific tasks
- Use and evaluate primary sources
- Plan strategies to guide inquiry
- Collect and analyze data to identify solutions and/or make informed decisions
- Interact, collaborate, and publish with peers and experts, employing a variety of digital tools
- Communicate information and ideas effectively to multiple audiences
- Develop cultural understanding and global awareness by engaging with learners of other cultures
- Contribute to project teams to produce original works or solve problems
- Identify and define authentic problems and questions for investigation
- Develop online reading and e-text skills
- Access blogs, websites, and online resources that help guide literature choices
- Connect with others in the community to develop a greater interest in reading
- Demonstrate the ability to collaborate within literature circles, paired or shared reading, or book clubs
- Read from a variety of formats including digital and print formats

Grade 9 - Grade 12

Area

Characteristics

DIGITAL CITIZENSHIP

- ★ Advocate and practice safe, legal, and responsible use of information and technology
- ★ Demonstrate personal responsibility for lifelong learning
- ★ Evaluate, collaborate, transform, and share media in a variety of formats

TECHNOLOGY

- ★ Understand technology hardware and software and their application
- ★ Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity

- Demonstrate and maintain a positive digital footprint
- Define and demonstrate thorough understanding of Acceptable Use Policy
- Define and demonstrate copyright and fair use of digital media
- Define and demonstrate safe and appropriate use of social media
- Design and create dynamic, multimedia-rich presentations for Creative Commons use
- Exhibit collaborative learning and build dynamic project workflows
- Model outstanding Digital Citizenship for entire school community
- Define operating systems and their components
- Identify native files and cloud-based files
- Identify appropriate tools and applications for connecting in digital spaces
- Identify the digital tools needed for college or the workplace
- Develop outstanding troubleshooting skills and seek answers to technology-related issues
- Develop digital media projects
- Use Web 2.0 tools to communicate with experts

Grade 9 - Grade 12

Area

Characteristics

INFORMATION AND MEDIA LITERACY

- ★ Engage in the information literacy process: access, evaluate, and communicate informational text
- ★ Use a variety of skills and strategies to comprehend nonfiction and informational text
- ★ Access, curate, and organize information and media

LOVE OF READING

- ★ Access engaging literature in a comfortable and welcoming learning environment
- ★ Read for a variety of purposes and across content areas
- ★ Read independently for pleasure

- Evaluate and select information sources and digital tools based on appropriateness to specific tasks
- Develop powerful strategies to guide inquiry and problem solving
- Transfer current knowledge to learning of new technologies
- Use multiple processes and diverse perspectives to explore alternative solutions
- Use models and simulations to explore complex systems and issues
- Identify trends and forecast possibilities
- Define and navigate virtual worlds
- Demonstrate sophisticated ways to manipulate images and visual content in a variety of applications
- Develop online reading and e-text skills
- Exhibit characteristics of lifelong learning and enjoyment of reading
- Refer to blogs, websites, online book clubs, and print resources that guide literature choices
- Evaluate grade level appropriate quality literature
- Engage in technical reading