

RSU 22 Elementary Technology Skills List (Based on ISTE Standards)

Grades K-2

- Creativity and Innovation

Express ideas and stories using digital tools

- Communication and Collaboration

Exchange information and share ideas using digital tools

Participate in keyboarding instruction (starting at grade 2)

- Research and Information Fluency

Collect information using digital tools

- Critical Thinking, Problem Solving, and Decision Making

Apply digital tools to complete a task and solve problems

- Digital Citizenship Staying Safe Online - Students will:

Understand that being safe when they visit websites is similar to staying safe in real life

Learn to recognize websites that are good for them to visit

- Technology Operations and Concepts

Demonstrate ability to navigate digital tools and virtual environments

Communicate with age appropriate technology terminology

Grades 3-5

- Creativity and Innovation

Use digital media to create projects and presentations

- Communication and Collaboration

Exchange information and share ideas using digital tools

Participate in keyboarding instruction

- Research and Information Fluency

Collect, organize, and analyze data using digital tools

- Critical Thinking, Problem Solving, and Decision Making

Apply digital tools to complete a task and solve problems

- Digital Citizenship Respecting Creative Work - Students will:

Define plagiarism and describe its consequences

Understand how giving credit is a sign of respect for people's work

Learn when it is acceptable to use people's work, and how to credit a source

- Technology Operations and Concepts

Demonstrate ability to navigate digital tools and virtual environments

Communicate with age appropriate technology terminology