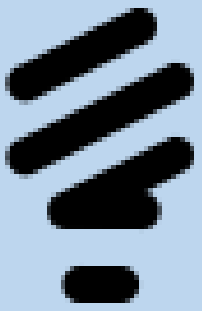


Digital Survival Skills



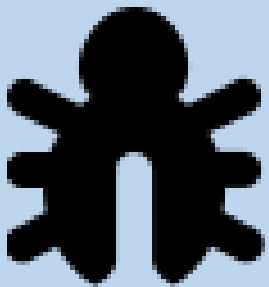
1.1 Networks and file management

Set up college username and connect to campus wifi



1.2 Metacognition and life-long learning

Decide a new app or technology is useful, and learn it



1.3 Troubleshooting

Fix your computer (or a friend's!)



1.4 Managing digital identity, privacy and security

Set up a social media account, and think about ways to stay safe online



1.5 Strategic web and database searching

Research and answer questions online

Digital Communication



Talk to people using technology, like shared files, chat, videoconferencing

2.1 Collaborative communication



Write and format something published online

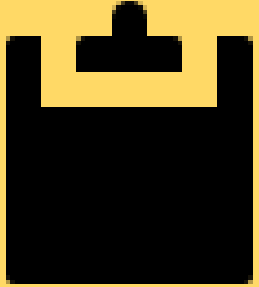
2.2 Digital writing and publishing



Analyze or make your own podcasts, videos, or music

2.3 Audiovisual analysis and production

Data Management and Preservation



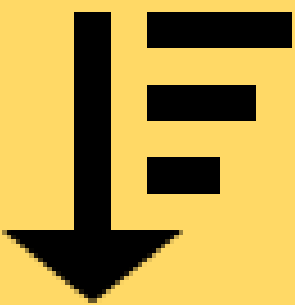
3.1 Electronic data collection

Set up an online survey or record an interview



3.2 Privacy, security and preservation

Back up your files, change your passwords, protect your data



3.3 Cleaning, organizing, and managing data

Organize data on a spreadsheet, use version control



3.4 Metadata

Use tags to find information (like the copyright license on online images)

Data Analysis and Presentation



Manipulate a spreadsheet or data program to answer a specific question

4.1 Data queries and reporting

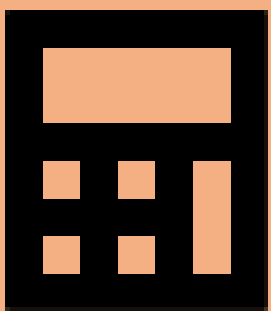


Figure out trends in a dataset

4.2 Data analysis



Create an infographic or chart from data

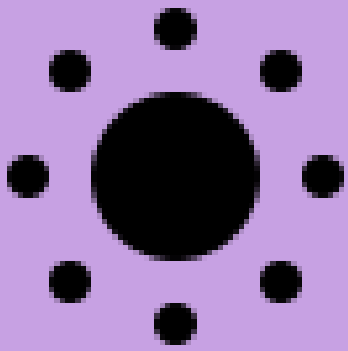
4.3 Critical data visualization

Critical Making, Design and Development



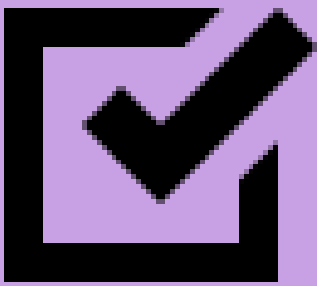
Write or read code

5.1 Algorithmic thinking/coding



Plan a project using quick prototypes and small changes based on user input

5.2 Design thinking



Organize a group project with multiple people and deadlines

5.3 Project management



5.4 Digital research and scholarship

Do a research project requiring you to build something online, rather than write a paper or take a test