

Subject: Technology Applications
Grade: 03
Expectations: 29
Breakouts: 61

- (vii) demonstrate personal skills and behaviors, including following directions, needed to implement the design process successfully
- (viii) demonstrate personal skills and behaviors, including mental agility, needed to implement the design process successfully

(B) apply an appropriate design process using components such as peer and teacher feedback to create new and useful solutions to authentic problems.

- (i) apply an appropriate design process using components to create new solutions to authentic problems
- (ii) apply an appropriate design process using components to create useful solutions to authentic problems

(4) Creativity and innovation--emerging technologies. The student demonstrates an understanding that technology is dynamic and impacts different communities. The student is expected to define emerging technologies.

(A)

Use data. The student uses digital skills to collect, analyze, and communicate data. The student uses digital skills to create and share digital products. The student uses digital skills to solve problems. The student uses digital skills to create and share digital products. The student uses digital skills to solve problems. The student uses digital skills to create and share digital products. The student uses digital skills to solve problems.

- (B) define digital etiquette; and
 - (i) define digital etiquette
 - (C) define digital collaboration.
 - (i) define digital collaboration
- (9) Digital citizenship--ethics and laws. The student recognizes and practices responsible, legal, and ethical behavior while using digital tools and resources. The student is expected to:
- (A) demonstrate adherence to local acceptable use policy (AUP) that reflects positive social behavior in the digital environment;
 - (i) demonstrate adherence to local acceptable use policy (AUP) that reflects positive social behavior in the digital environment
 - (B) communicate the purpose of copyright law and identify appropriate and inappropriate uses of digital content and information; and
 - (i) communicate the purpose of copyright law
 - (ii) identify appropriate uses of digital content and information
 - (iii) identify inappropriate uses of digital content and information
 - (C) identify the required elements of citations for digital forms of media.
 - (i) identify the required elements of citations for digital forms of media
- (10) Digital citizenship--privacy, safety, and security. The student practices safe, legal, and ethical digital behaviors to become a socially responsible digital citizen. The student is expected to:
- (A) demonstrate account safety, including creating a strong password and logging off accounts and devices;
 - (i) demonstrate account safety, including creating a strong password
 - (ii) demonstrate account safety, including logging off accounts
 - (iii) demonstrate account safety, including logging off devices
 - (B)

(B) perform software application functions such as inserting or deleting text, inserting images, and formatting page layout and margins.

(i)