| | Computer Applications | Advanced Computer | Multimedia | Advanced Video | Advance Video | Advanced Video | Web Design I | Web Design II (DMACC) | Programming I | Programming II | AP Computer Science | Virtual Reality I | Virtual Reality II | Virtual Reality III | Virtual Reality IV |
|--------------|--|---|--|---|---|---|------------------------------|--|---|--|---|---|---|---|--|
| | (9th) | Applications - DMACC (new 13-14) | | Production I (new 13-14) | Production II (new 13-14) | Production III (13-14) | | | | | | | | | |
| Standard 5 | Understand human, cultu | ral, and societal issues rela | ated to technology and pra- | tice legal and ethical beha | vior. | | | | | | Ì | | | | |
| Benchmark N: | Advocate and practice sa | fe, legal, and responsible t | use of information and tech | nology at an age-appropria | ite level. | | | | | | | | | | |
| Objective | Understand the | Understand the | Understand the | Understand the | Understand the | Understand the | Understand the | Understand the | Understand the | Understand the | Understand the | Understand the | Understand the implications | Understand the | Understand the implications |
| | implications of the | implications of the | implications of the | implications of the | implications of the | implications of the | implications of the | implications of the | implications of the | implications of the | implications of the | implications of the | of the unethical use of | implications of the | of the unethical use of digita |
| | unethical use of digital | | unethical use of digital | unethical use of digital | unethical use of digital | unethical use of digital | unethical use of digital | unethical use of digital | unethical use of digital | unethical use of digital | unethical use of digital | unethical use of digital | digital media and | unethical use of digital | media and understand how |
| | media and understand | | media and understand | | | media and understand | | media and understand | media and understand | media and understand | media and understand | media and understand | understand how to | media and understand | to advocate for legal and |
| | | how to advocate for | how to advocate for | | how to advocate for legal | | | | | how to advocate for legal | | | | how to advocate for legal | ethical behaviors. (includes |
| | | | legal and ethical | and ethical behaviors. | | legal and ethical | and ethical behaviors. | and ethical behaviors. | and ethical behaviors. | | and ethical behaviors. | and ethical behaviors. | ethical behaviors. (includes | and ethical behaviors. | copyrighted materials, socia |
| | behaviors. (includes | | behaviors. (includes | (includes copyrighted | | behaviors. (includes | (includes copyrighted | (includes copyrighted | (includes copyrighted | (includes copyrighted | (includes copyrighted | (includes copyrighted | copyrighted materials, | (includes copyrighted | media, mobile devices, and |
| | copyrighted materials, | | copyrighted materials, | | materials, social media, | copyrighted materials, | | materials, social media, | materials, social media, | | | materials, social media, | social media, mobile | materials, social media, | other emerging technology) |
| | social media, mobile | social media, mobile | social media, mobile | | mobile devices, and other | | | mobile devices, and other | mobile devices, and other | mobile devices, and other | | | | mobile devices, and other | |
| | | devices, and other | devices, and other | emerging technology) | | devices, and other | emerging technology) | emerging technology) | emerging technology) | emerging technology) | emerging technology) | emerging technology) | emerging technology) | emerging technology) | |
| | | | emerging technology) | | | emerging technology) | | | | | | | | | |
| | | | ning and digital citizenship. | | | | | | | | | | | | |
| Objective | Identify and assess | | Identify and assess | Identify and assess | Identify and assess | Identify and assess | | Identify and assess | Identify and assess | Identify and assess | Identify and assess | Identify and assess | Identify and assess | Identify and assess | Identify and assess |
| | | | capabilities and | capabilities and | | capabilities and | | capabilities and | capabilities and limitations | | | capabilities and | capabilities and limitations | | capabilities and limitations of |
| | limitations of | limitations of | limitations of | limitations of | limitations of | limitations of | | limitations of | of contemporary and | | limitations of | limitations of | | of contemporary and | contemporary and emerging |
| | contemporary and | contemporary and emerging technology | contemporary and | contemporary and emerging technology | contemporary and emerging technology | contemporary and emerging technology | | contemporary and | emerging technology resources to make | emerging technology resources to make | contemporary and emerging technology | contemporary and emerging technology | emerging technology resources to make informed | emerging technology | technology resources to make informed choices |
| | emerging technology resources to make | | emerging technology resources to make | resources to make | resources to make | | | emerging technology resources to make | | | resources to make | resources to make | | | |
| | | resources to make informed choices among | informed choices among | informed choices among | | resources to make informed choices | | | informed choices among technology systems, | | informed choices among | | choices among technology systems, resources, and | informed choices among technology systems. | among technology systems, resources, and services for |
| | technology systems, | technology systems. | technology systems. | technology systems. | technology systems, | among technology | | technology systems. | resources, and services | resources, and services | technology systems. | technology systems. | services for occupational | resources, and services | occupational and personal |
| | | | resources, and services | | | systems, resources. | | resources, and services | for occupational and | | resources, and services | resources, and services | and personal life long | for occupational and | life long learning. |
| | for occupational and | | for occupational and | for occupational and | for occupational and | and services for | | for occupational and | personal life long learning. | personal life long learning. | for occupational and | for occupational and | learning | personal life long learning. | ille long learning. |
| | personal life long | | personal life long | personal life long | | occupational and | personal life long learning. | personal life long | personal life long learning. | personal life long learning. | personal life long | personal life long | learning. | personal life long learning. | |
| | learning. | learning | learning. | learning | learning | personal life long | | learning | | | learning | learning | | | |
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