# 6<sup>th</sup> grade
# Students Will Know/ Students Will Be Able To...

| Report Card Skill: -Use models and simulations to investigate systems and issues. | |
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| **For this skill, students will know:**<br>● The difference between digital footprint, security, privacy, cyberbullying and digital time management | **For this skill, students will be able to:**<br>● Identify how to incorporate technology appropriately into life and career goals |

| Report Card Skill: -Use technology to gather and share information with a variety of audiences | |
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| **For this skill, students will know:**<br>● How to search the internet, determine credibility or resources and cite sources of information | **For this skill, students will be able to:**<br>● Research credible information on the internet<br>● Change information for personal use avoiding plagiarism |

| Report Card Skill: -Identify safe behaviors in personal electronic communication and interaction. | |
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| **For this skill, students will know:**<br>● How to communicate locally and globally with peers and experts (teachers) using email, blogs and message boards | **For this skill, students will be able to:**<br>● Collaborate with teachers using email<br>● Demonstrate safe email practices and using appropriate email etiquette. |

| Report Card Skill: -Define cyber bullying and identify prevention strategies. | |
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| **For this skill, students will know:**<br>● Strategies to practice safe, legal, ethical and safe behavior while on the internet<br>● Digital etiquette<br>● The negative impact of inappropriate technology use | **For this skill, students will be able to:**<br>● Explain inappropriate technology use such as harassment, bullying, viruses, piracy and privacy issues |

| **Report Card Skill:** -Use keyboarding techniques and ergonomic strategies while building speed and accuracy | |
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| **For this skill, students will know:**<br>● The layout of the keyboard without looking.<br>● The proper way to sit at a computer and the appropriate use of any equipment attached to the CPU | **For this skill, students will be able to:**<br>● Type complete sentences using a typing mask<br>● Improve typing speed<br>● Improve typing accuracy and reduce errors<br>● Identify home rows and explain its importance |

| **Report Card Skill:** -Create original works as a means of personal or group expression. | |
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| **For this skill, students will know:**<br>● Current technology terminology<br>● Operating systems<br>● Software<br>● Troubleshooting<br>● coding | **For this skill, students will be able to:**<br>● code using the "blocky" programming language<br>● use appropriate software for typing documents or creating presentations. |