



Community Consolidated School District 46

565 Frederick Road, Grayslake, IL 60030

24-25 Seventh Grade STEM

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| Digital Citizenship | Design Thinking | Computational Thinking / Computer Science |
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| Students recognize the rights, responsibilities and opportunities of living, learning and working in an interconnected digital world, and they act and model in ways that are safe, legal and ethical. | Students critically curate a variety of resources using digital tools to construct knowledge, produce creative artifacts and make meaningful learning experiences for themselves and others. | Students use flowcharts or pseudocode to address complex problems as algorithms. |
| | | Students perform operations on student-created variables that possess descriptive names and represent different data types. |
| | | Students design and iteratively develop programs that combine control structures, including nested loops and compound conditionals. |
| | | <i>Students receive STEM as part of their Encore rotation. During that time, all priority standards will be addressed.</i> |