## 2021-22 Nicolet High School District Academic Standards

## • WI Model Academic Standards for all Subjects

Wisconsin Academic Standards specify what students should know and be able to do in the classroom. Wisconsin has academic standards for separate content areas. The State Superintendent and Legislature must ensure that *all* children have equal access to high quality education programs. This requires clear statements of what all children in the state should know and be able to do and the evidence that students are meeting these expectations. Academic standards provide a firm foundation to establish the content of Wisconsin's statewide assessment system.

## Next Generation Science Standards

The Next Generation Science Standards (NGSS) framework provides a sound, evidence-based foundation for standards by drawing on current scientific research, including research on the ways students learn science effectively and identifies the science all K–12 students should know. They include the critical thinking and communication skills that students need for postsecondary success and citizenship in a world fueled by innovations in science and technology. These science practices encompass the habits and skills that scientists and engineers use day in and day out. In the NGSS these practices are wedded to content. In other words, content and practice are intertwined in the standards, just as they are in today's workplace.

## • AP College Board Standards for College Success

The College Board has developed college- and career-readiness standards in order to help states, school districts and schools provide all students with the rigorous education that will prepare them for success in college, opportunity in the workplace, and effective participation in civic life. The College Board Standards for College Success™ make the necessary college-readiness knowledge, skills and abilities explicit so that states, school districts, schools and teachers can better align their educational programs with clear definitions of college readiness.