

Goals*

The 5-12 Technology Education curriculum addresses the following goals:

GOAL #1: Students will read, listen, and view actively and critically for a variety of purposes and contexts.

- Provide the students with experience to make informed educational and career decisions.

GOAL #2: Students use current technologies and are exposed to these advanced applications in the field.

- Provide information in areas related to technology and its application in order to compete successfully in today's job market.
- Provide the students with technical skills using current technological systems.

GOAL #3: Students will transfer learned skills to academic applications that are integrated throughout the curriculum.

- Provide a hands-on application of academic knowledge in areas such as math, science, language arts, and social studies, combined with acquired technological skills.

GOAL #4: Students will evaluate the effects of existing and emerging technologies.

GOAL #5: Students will recognize the scope of technology and evaluate the impact and influence technology has on society, culture, and the environment – past, present, and future.

GOAL #6: Students will develop problem-solving skills through applied research, design, production, operation, analysis and evaluation of technological systems.

- Enhance student's critical thinking and analytical skills through a systematic approach to problem solving.

GOAL #7: Students will safely and effectively use resources, processes, concepts and tools of technology, including software and traditional hands-on applications.

GOAL #8: Students will understand the influences of technology on consumer and career choices.

GOAL #9: Students will be encouraged to study and enter nontraditional gender technology fields.