

TECHNOLOGY EDUCATION CURRICULUM SUMMARY

The purpose of the Technology Education Curriculum Summary is to present an overview of the Photography III curriculum. Parents are the intended audience of the Technology Education Curriculum Summary.

Digital Photographic Techniques

- Choosing a camera
- Elements of composition
- Utilizing the correct setting on the digital camera to capture various scenes.
- Advanced Types of Studio lighting

Making a Quality Photograph

- Adobe Photoshop software
- Advanced techniques
- Advanced studio lighting and flash lighting
- Advanced camera operations

Technology Applications

- Presentations
- Publication
- Electronic portfolios
- Color film or digital prints
- Optional black and white film advanced techniques
- Oversized prints and panoramas

Analyzing Photographic Technologies

- Special design principles
- Advanced image enhancements
- Experimental film and digital techniques
- Different film chemistry and digital techniques
- Professional software enhancement

Optional Color Film Development

- Chemical for film development by machine
- Processing a roll of film by machine
- Analyzing the negatives

Optional Color Print Development

- Operating an enlarger
- Chemicals for machine Development
- Operating the machine Developer
- Photographic paper selection
- Test strip analysis
- Making a print

Career Education

- Career opportunities in the field of photography
- Skills necessary for the photography field
- Training and educational requirements for photographic career opportunities