Course Title: __8th Grade Creating Technology__

Course Number: __00740__

Course Prerequisites: __7th Grade Technology Education__

Course Description:
8th Grade Technology Education is a semester long activity-based course in which students will build upon skills and knowledge from 7th Grade Technology Education. This includes the use of tools, machines and materials to create their projects. Emphasis will be placed on wood-working, utilizing the design-model process and 3D printing various products.

Suggested Grade Level: Eighth Grade

Length of Course: ☒ One Semester ☐ Two Semesters ☐ Other (Describe)

Units of Credit: __.5__ (Insert None if appropriate)

PDE Certification and Staffing Policies and Guidelines (CSPG) Required Teacher Certifications:
CSPG 65 PK-12

Certification verified by WCSD Human Resources Department: ☒ Yes ☐ No

TEXTBOOK AND SUPPLEMENTAL MATERIALS

Continue using Board approved textbook? ☐ Yes ☒ No (If yes, then complete the information below.)

Board Approved Textbooks, Software, Supplemental Materials:
Title:
Publisher:
ISBN #:
Copyright Date:
Date of WCSD Board Approval:

BOARD APPROVAL:
SPECIAL EDUCATION AND GIFTED REQUIREMENTS

The teacher shall make appropriate modification to instruction and assessment based on a student’s Individual Education Plan (IEP) or Gifted Individual Education Plan (GIEP).

COURSE OVERVIEW

(List the content to be taught)

For standards, essential questions, content, and skills see Curriculum Map –

(1) Technical Careers
(2) 3D Design & Modeling/CAD
(3) 3D Printing & Prototyping
(4) Machine Safety
(5) Manufacturing & Production

ASSESSMENT

Portfolio Assessment: ________ Yes  ____x____ No

District-Wide Common Final Examination Required: ________ Yes  ____x____ No

Course Challenge Assessment (Describe): N/A

WRITING TEAM: Warren County School District Teachers

WCSD STUDENT DATA SYSTEM INFORMATION

1. Is there a required final examination? ________ Yes  ____x____ No
   *Warren County School District Policy 9741 and 9744 state, “All classes in grades 9-12 shall have a final exam.”

2. Does this course issue a mark/grade for the report card?  ____x____ Yes  ________ No
3. Does this course issue a Pass/Fail mark?  Yes  No

4. Is the course mark/grade part of the GPA calculation?  Yes  No

5. Is the course eligible for Honor Roll calculation?  Yes  No

6. What is the academic weight of the course?
   No weight/Non credit    Standard weight    Enhanced weight