

COOL



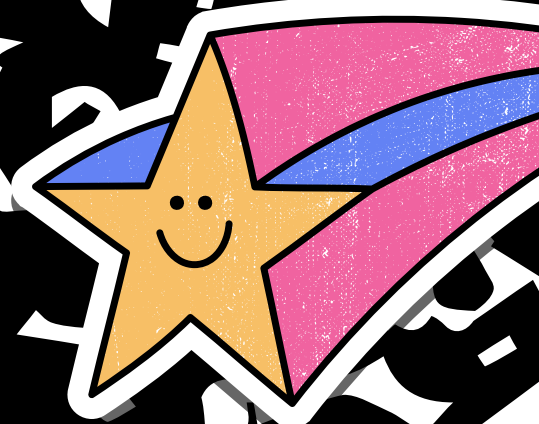
# FRESHMEN ORIENTATION

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Class of 2028

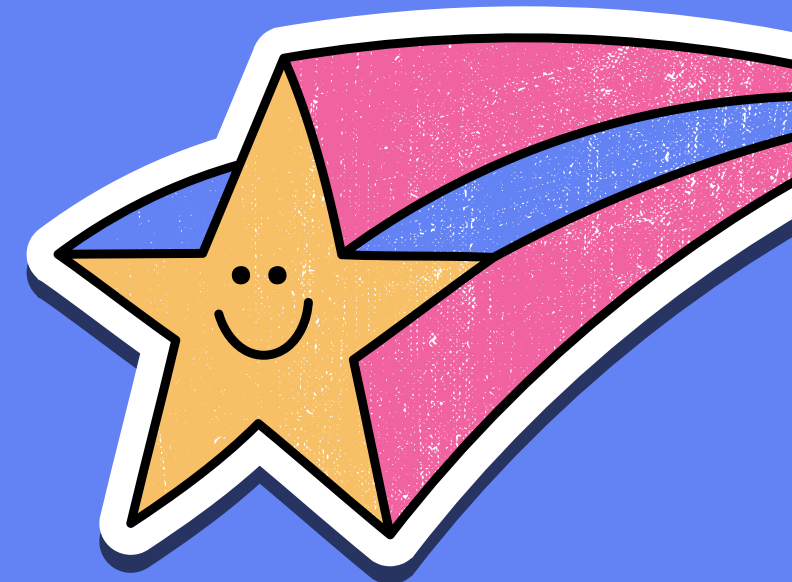
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North Decatur High School





# School Counseling Office



**Barb Lecher, A-L**

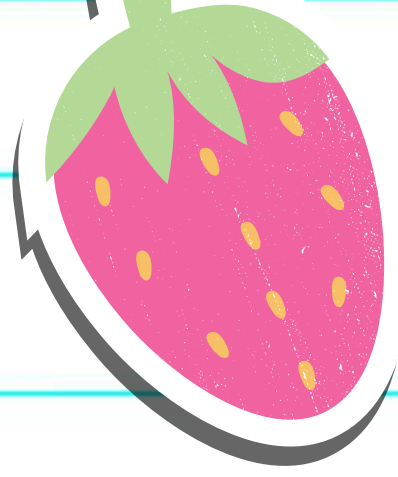


**Diane Bedel,  
Registrar/Secretary**

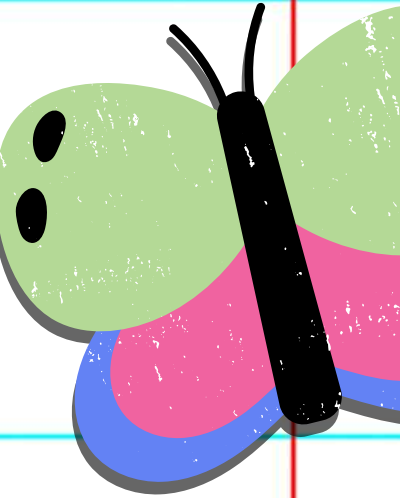


**Jennifer Bowles,  
M-Z**

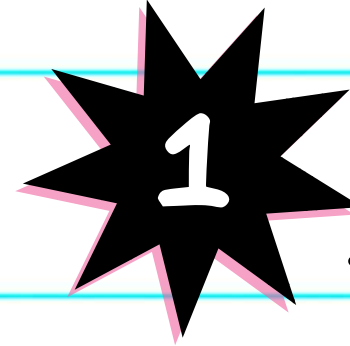




# Tonight's Agenda



Getting Ready  
for High School



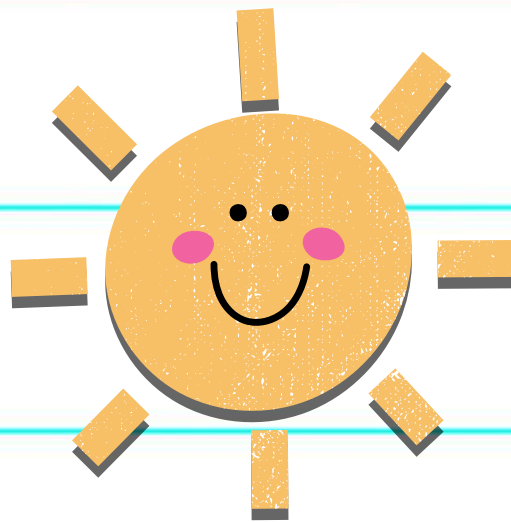
**Departments & Courses**



**Scheduling**

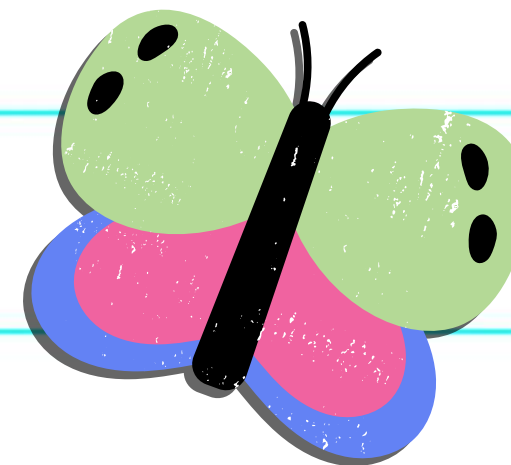


**Graduation Requirements  
& Pathways**

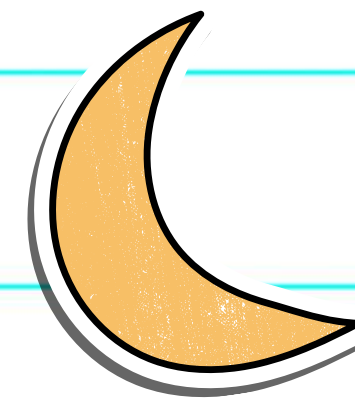
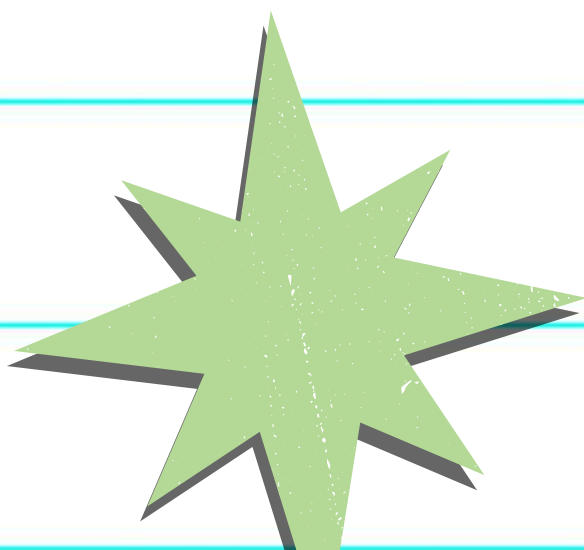




*Dream*

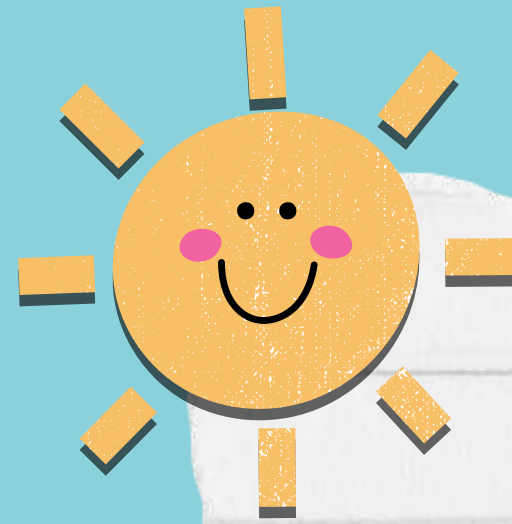


# **NDHS Departments & Class Offerings**



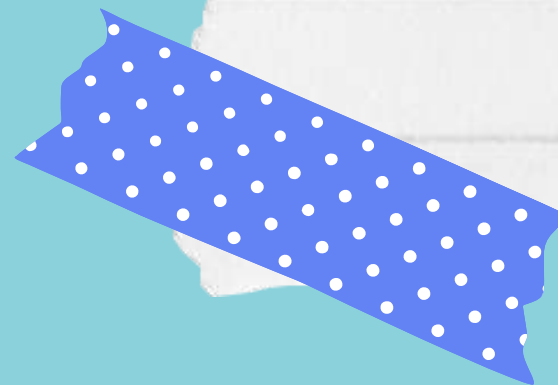


# Introduction to Departments



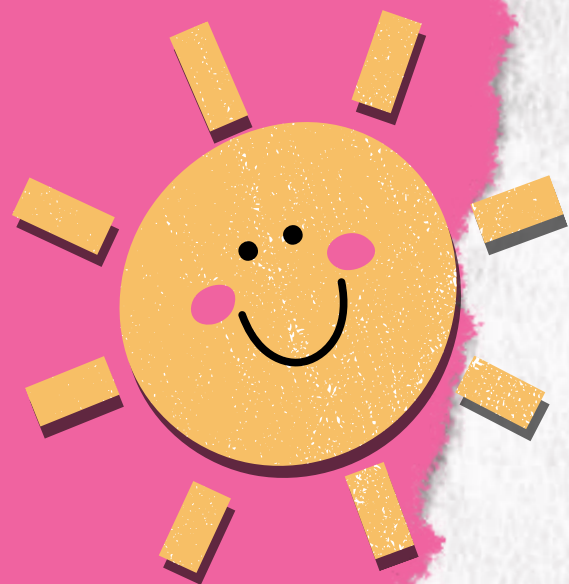
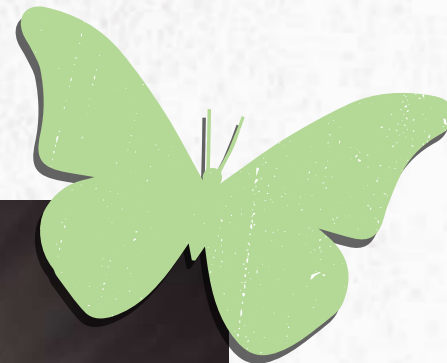
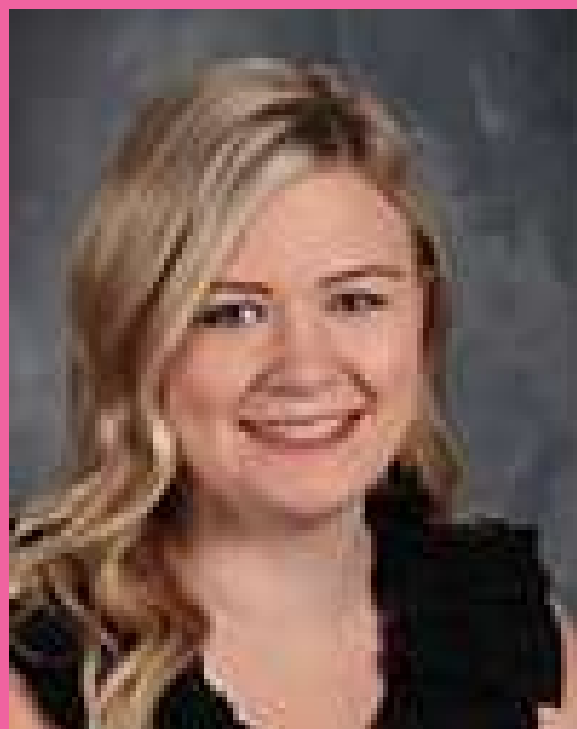
**SUPER**

- \*Agriculture**
- \*Engineering and Technology**
- \*English/ Language Arts**
- \*Fine Arts**
- \*Family & Consumer Science**
- \*Health and Physical Education**
- \*Mathematics**
- \*Science/Health Sciences**
- \*Special Services**
- \*Social Studies**
- \*World Languages**



# Agriculture

Mrs. Morman & Ms. Kessler



## All Courses Offered

- Exploring Ag (7)
- Intro to Agriculture (8)
- Principles of Agriculture (8 & 9)
- Animal Science (9, 10, 11, 12)
- ALS: Animals (*prereq: animal science*)
- Ag Business (10, 11, 12)
- Horticulture (9, 10, 11, 12)
- Ag Power I (9, 10, 11, 12)
- Ag Power II (10, 11, 12)
- SAE (8, 9, 10, 11, 12)
- Independent Study (9, 10, 11, 12)



# PLTW Engineering

**Ms. Hunnicutt & Mr. Espinda**

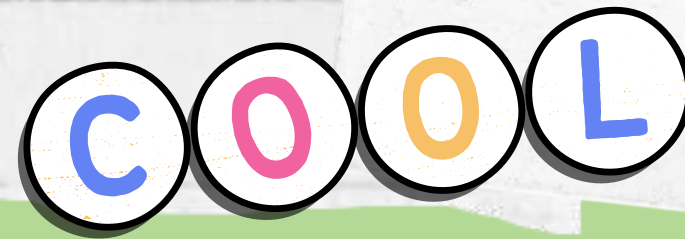
**Introduction to Engineering Design (9, 10, 11, 12)**

**Principles of Engineering (10, 11, 12)**

**Digital Electronics (11, 12)**

**Civil Engineering and Architecture (11,12)**

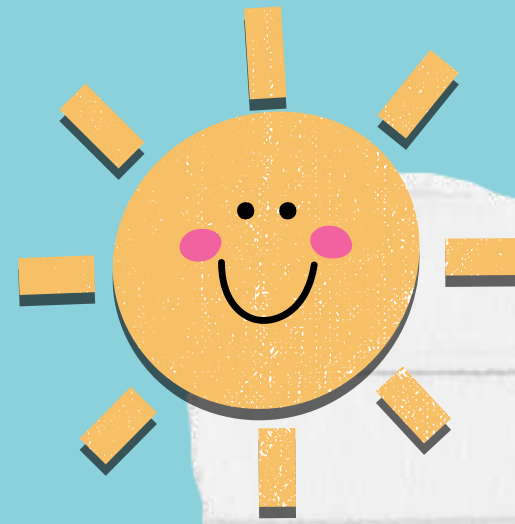
**Engineering Video**





# PLTW Computer Science

Ms. Hunnicutt



**SUPER**

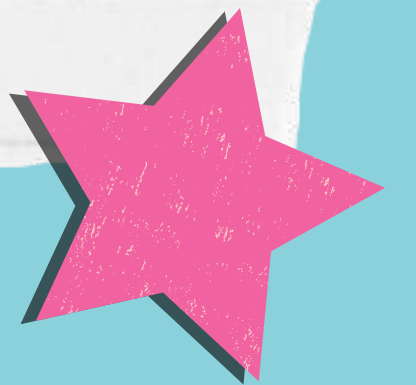
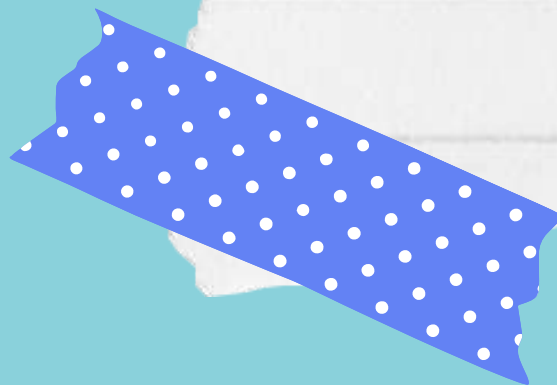
**Principles of Computer Science (9, 10, 11, 12)**

**Topics in Computer Science (10, 11, 12)**

**Computer Science (11, 12)**

**Computer Science Capstone (12)**

**Computer Science Video**



# PLTW Biomedical Sciences

**SDHS**

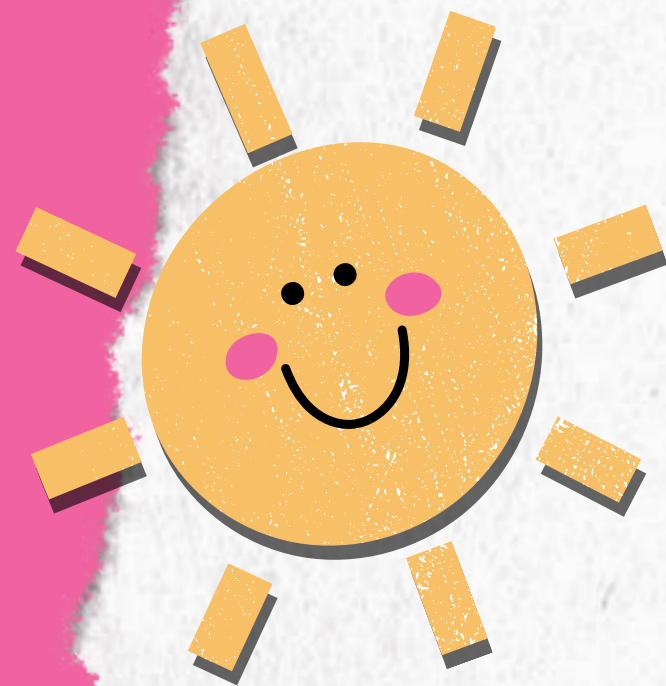
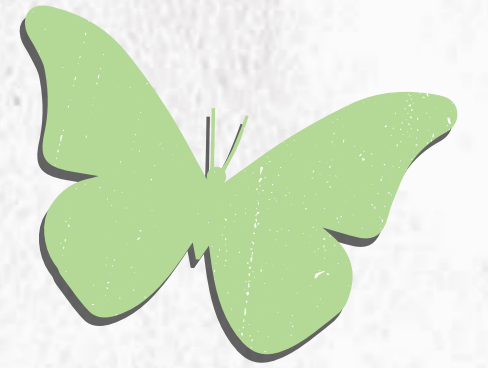
**Principles of Biomedical Science (9, 10, 11, 12)**

**Human Body Systems (10, 11, 12)**

**Medical Interventions (11, 12)**

**Biomedical Innovation (12)**

**Biomed Video**





# English Department

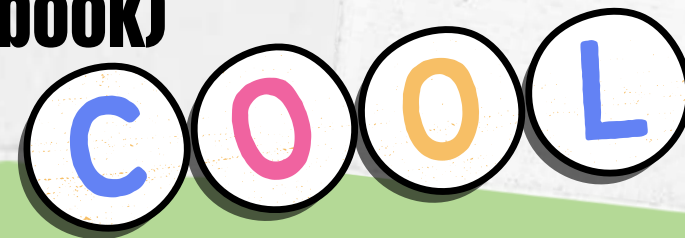
**Mrs. Graue- AP Literature and Composition, English 11, Creative Writing**

**Mrs. Stephen- English 9 and English 10**

**Mrs. Laker - English 12, Dual Credit English- Ivy Tech Engl. 111 - Composition & Engl. 215 - Rhetoric and Argument; Indiana University, ACP - P 155 - Public Speaking (Speech)**

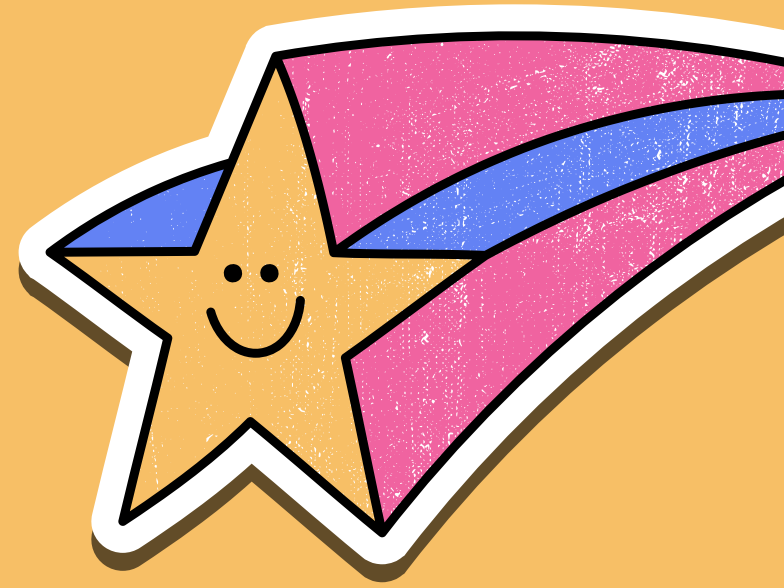
**Mrs. Schwering-English 7, Digital Media, English 9**

**Mrs. Nobbe-English 8, Student Media (Yearbook)**





# FACS - Mrs. Burkett



- 
- \*Child Development**
  - \*Adult Roles & Responsibilities**
  - \*Nutrition & Wellness**
  - \*Human Development**
  - \*ALS Foods**
  - \*Cadet Teaching**

**FACS Video**



# ***Fine Arts***

## **Choir**

**Mixed Chorus**

**ND Singers**

**Survey of Music**

## **Band/Marching Band**

**Jazz Band**

**AP Music Theory**

**Applied Music**

## **Fine Arts**

**Intro to 2D & 3D Art**

**Adv. to 2D & 3D Art**

**Survey of Art**

**AP Art & Design**

**AP Art History**



**COOL**



# North Decatur Band Department Opportunities



**Senior High Band**  
**Band Class 9-12**  
**Core Program**

**Junior High Band**  
**Band Class 7-8**  
**Core Program**

**Pride Jazz Band**  
**Optional Jazz Class 8-12 during**  
**PRIDE**



**Pep Band**  
**Football & Basketball 9-12, 7-8 by**  
**invite**

**Applied Music**  
**Project-based learning class 7-12**

**AP Music Theory**  
**Advanced academic class, 11-12**



**DCGMB**  
**Decatur County Greensburg**  
**Marching Band, 7-12**

**DCGIP**  
**Decatur County Greensburg Indoor**  
**Percussion, 7-12**



PE and Health

Mr. Nobbe PE video

Ms. Metz PE video



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# Math Department

## Front Row:

**Molly Waechter**

**Amy Bryant**

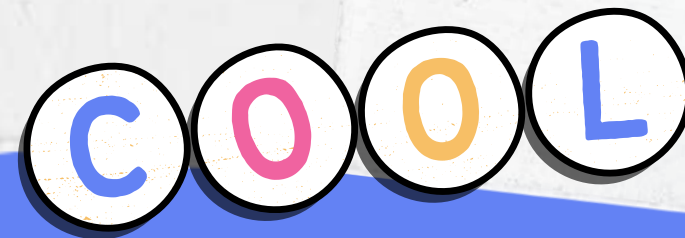
**Cassandra Weckerly**

## Back Row:

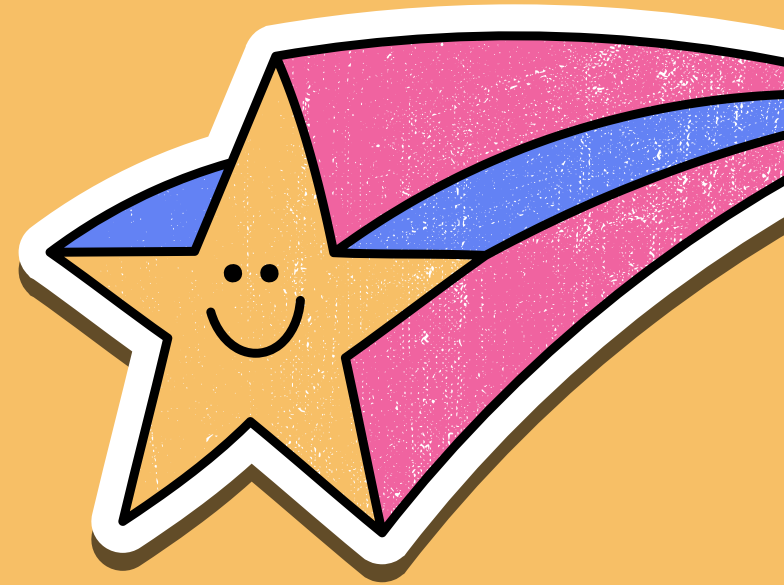
**Erin Hanmer**

**Andrew Hocker**

**David Espinda**



# High School Math Classes



## Freshman Year

Algebra 1 -  
Algebra Lab -  
Geometry (Algebra 1 in 8th grade)

## Sophomore Year

Geometry  
Algebra 2 (Geometry as freshman)

## Junior Year

Algebra 2  
Pre-Calculus, Dual Credit (Algebra 2 as sophomore)  
Finite Mathematics, Dual Credit (Algebra 2 as sophomore)

## Senior Year

Pre-Calculus, Dual Credit  
Finite Mathematics, Dual Credit  
CCR Bridge  
AP Calculus AB (Pre-Calculus as junior)



# Science Department

**Biology I**

**Integrated Chemistry - Physics**

**Chemistry I**

**Physics I**

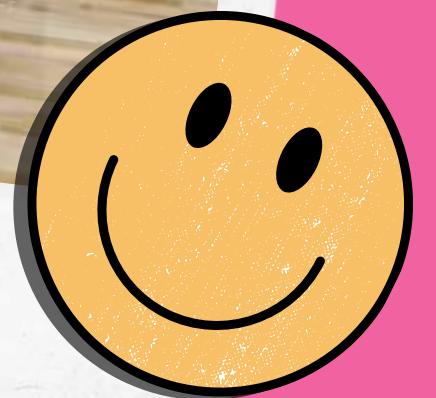
**AP Biology/Biology 105**

**Anatomy and Physiology**

**Earth and Space Science**



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# Social Studies Department

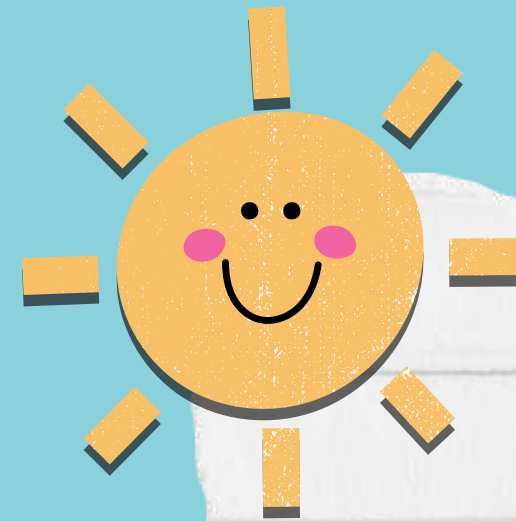
## Social Studies Video

'S 'U 'P 'E 'R





# World Languages



**COURSE OFFERINGS:**  
**Spanish I-V**  
**Spanish III & IV offer dual credit**

**SUPER**

- **All courses are conversation based classes with the languages taught through the lens of the various cultures of Latin America.**
- **Spanish IV takes an annual field trip to Chicago**
- **Señora Robbins and Señorita O lead trips abroad every other year.**
- **Señora Robbins and Señorita O they have visited 18 different countries and love to bring the culture to life in the classroom.**





# Special Education Department

**We will be participating in some general education classes offering additional resources, opportunities for small group instruction, and co-teaching.**

**We will work with all students.**

**Feel free to ask questions and say hello!**

**Mrs. Sowders**



**SUPER**

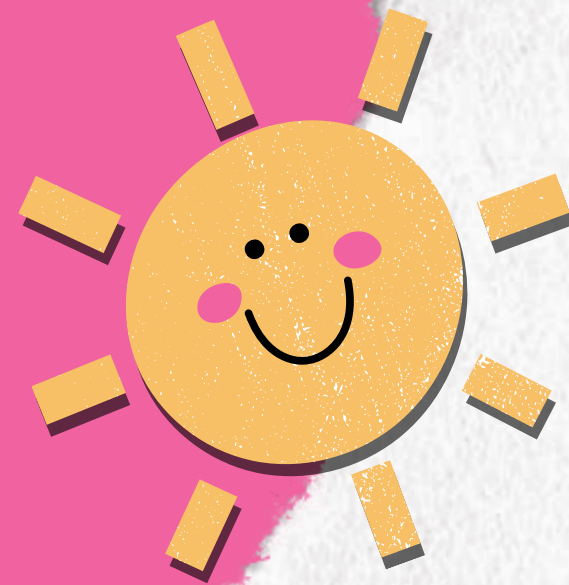
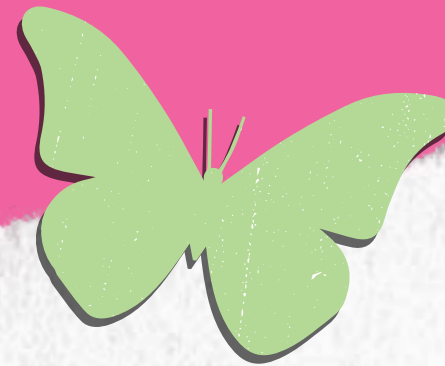
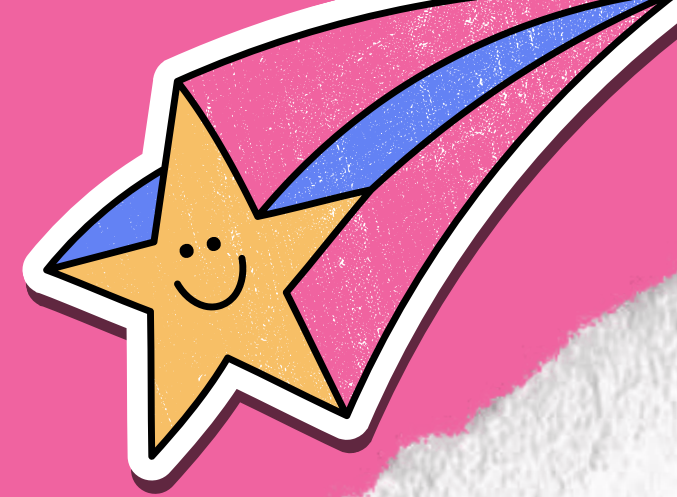


**Ms. Cloud, Ms. Isaacs, Mrs. Morris,  
Mrs. Russell and Mrs. Trenkamp**





# South Decatur Options

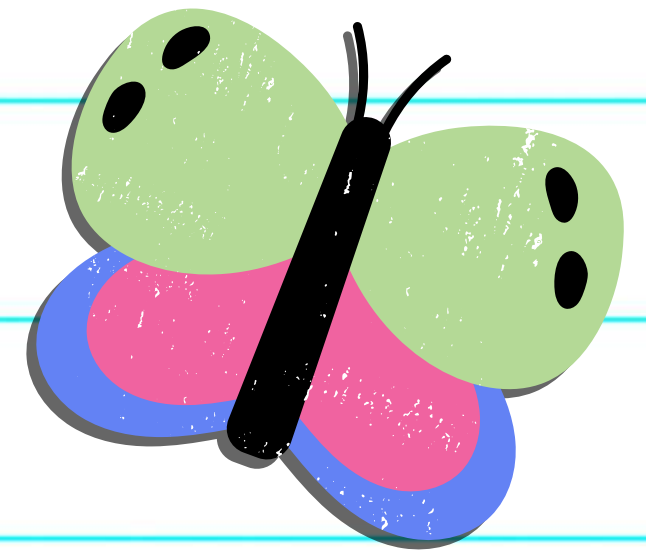


## **Business**

**Personal Financial Responsibility**  
**Introduction to Accounting**  
**Principles of Business Management**  
**Management Fundamentals**

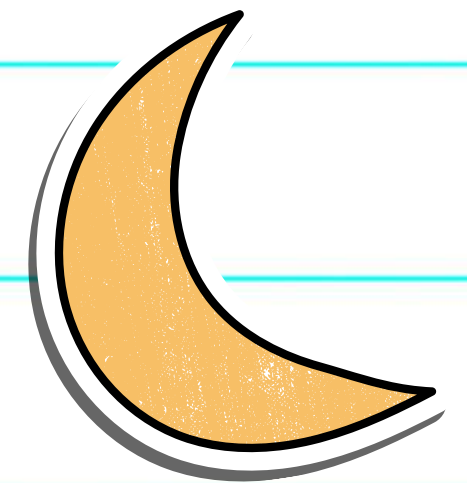
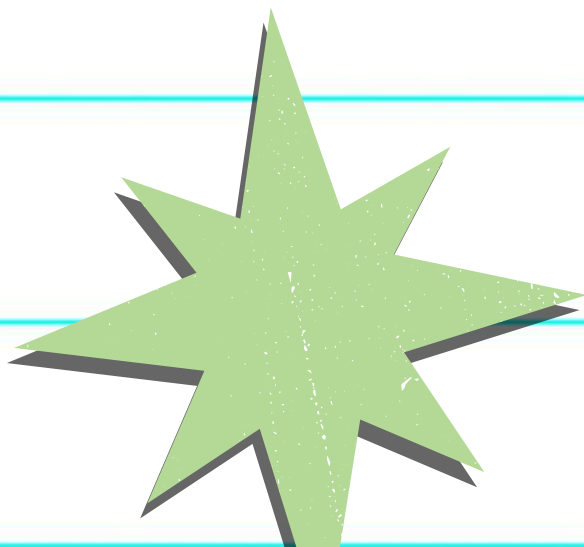
## **Nursing**

**Nursing I (Junior)**  
**Nursing II/CNA (Senior)**



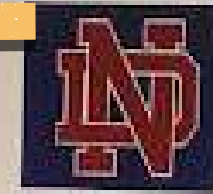
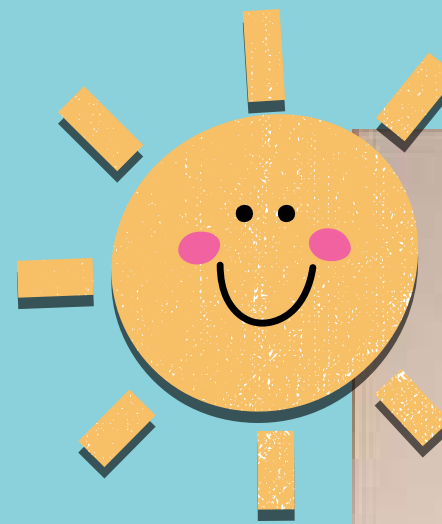
# Course Scheduling Guide

Use the scheduling guide to help you make course  
selections





# 9th Grade Scheduling Form



North Decatur Jr-Sr High School  
2019-2020 Scheduling

Grade 9

**S****U****P****E****R**

PRINT YOUR NAME \_\_\_\_\_

Diploma Type (circle one): CORE 40    ACADEMIC HONORS    TECHNICAL HONORS

Please complete your schedule below with the appropriate math and science course(s) and your chosen electives. A master list of available courses and course descriptions can be found in the Scheduling Guide. Check the length of each course (semester or year) to make sure you are scheduling a full schedule.

**SEMESTER 1**

1. English 9 \_\_\_\_\_
2. Math: \_\_\_\_\_
3. Science: \_\_\_\_\_
4. PE: I \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_

**SEMESTER 2**

1. English 9 \_\_\_\_\_
2. Math: \_\_\_\_\_
3. Science: \_\_\_\_\_
4. PE: II \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_

Although we will do our best to schedule your chosen electives, we cannot guarantee placement in elective courses. Please select two (2) alternate courses that you are willing to take if you have a schedule conflict.

Please indicate your plans after high school: \_\_\_\_\_

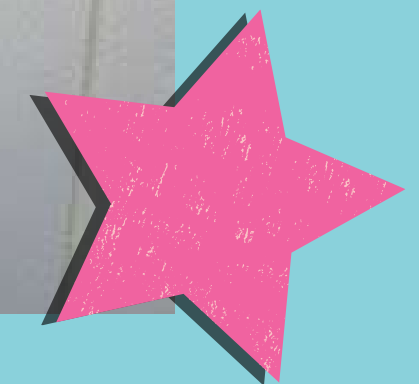
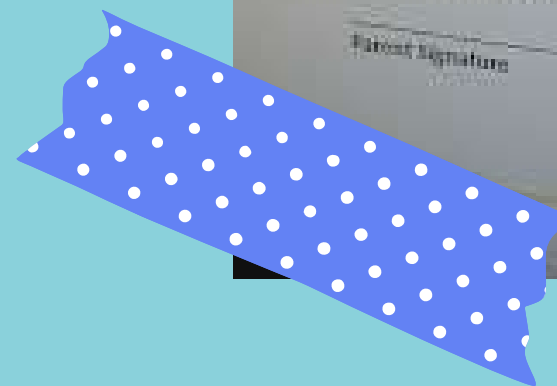
I approve of my student's course selections: \_\_\_\_\_

Parent Signature \_\_\_\_\_

Date \_\_\_\_\_

Student Signature \_\_\_\_\_

Date \_\_\_\_\_



# Diploma Types



Core 40 Diploma

(40 credits)

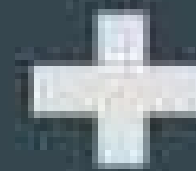


Add

3 years of Spanish  
1 more year of Math  
1 year of Fine Arts  
2 AP or Dual Credit Classes

Academic Honors  
Diploma

(47 credits)

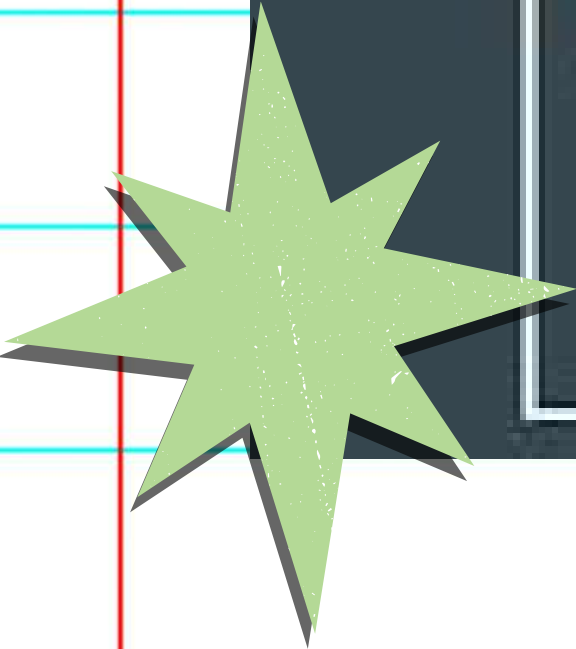


Add

3 years of Pathway  
(Engineering)  
(Agriculture)

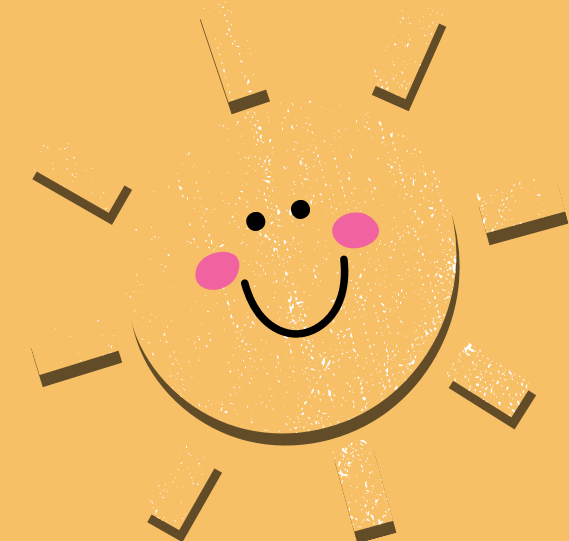
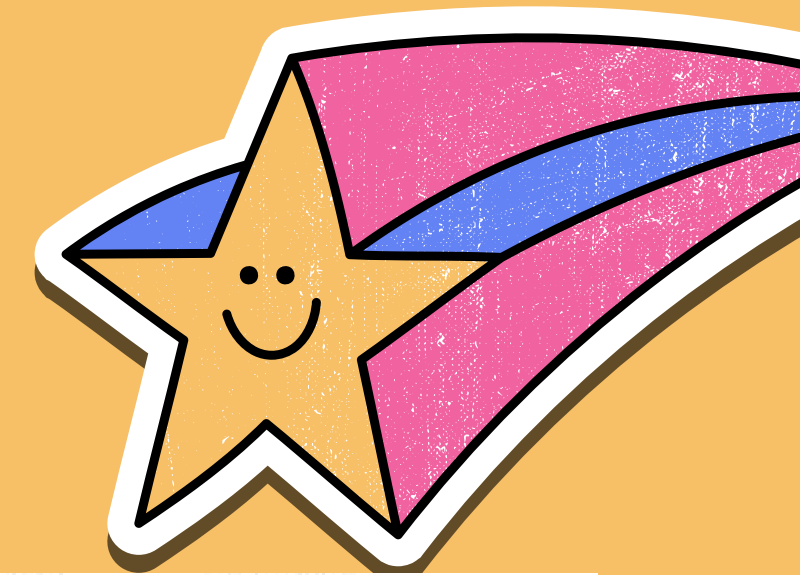
Technical Honors  
Diploma

(47 credits)





# Scheduling: 4 year Plan in Harmony



2019-2020	2020-2021	2021-2022	2022-2023	2023-2024
1 - 2520 JH Algebra I Grade: A MATH_Alg	1 - 5216 Principles of Biomed Grade: A- SCI	1 - 1004 English 10 Grade: ENG	1 - 1020 American Literature Grade: ENG	1 - 1008 BC Eng 12 / ENGL 111-112 Grade: ENG
1 - 5066 Intro to Ag Grade: A DirectELC	1 - 1002 English 9 Grade: A ENG	2 - 1004 English 10 Grade: ENG	1 - 2564 Pre-Calculus / MATH 136 Grade: MATH	2 - 1008 BC Eng 12 / ENGL 111-112 Grade: ENG
1 - 2120 Spanish I Grade: A DirectELC_WLang	1 - 3542 G.SD PE I Grade: A PE	1 - 2522 Algebra II Grade: MATH_AlgII	2 - 2566 Trigonometry / MATH 137 Grade: MATH	1 - 2562 AP Calculus AB /X MATH 211 Grade: MATH
2 - 2520 JH Algebra I Grade: A MATH_Alg	1 - 3024 Biology I Grade: A- SCI	2 - 2522 Algebra II Grade: MATH_AlgII	1 - 1562 AP US History Grade: SS_USHis	2 - 2562 AP Calculus AB /X MATH 211 Grade: MATH
2 - 5066 Intro to Ag Grade: A DirectELC	1 - 9009 PRIDE 9 Grade:	1 - 3064 Chemistry I Grade: SCI	2 - 1562 AP US History Grade: SS_USHis	* - 1540 US Government Grade: SS_Govt
2 - 2120 Spanish I Grade: A DirectELC_WLang	1 - 2532 Geometry Grade: A MATH_Geo	2 - 3064 Chemistry I Grade: SCI	1 - 2126 Sp IV / SPAN 201-202 Grade: DirectELC_WLang	2 - 1564 AP Macroeconomics Grade: SS_Econ
	1 - 2122 Spanish II Grade: A- DirectELC_WLang	* - 3506 Health & Wellness Grade: HS	2 - 2126 Sp IV / SPAN 201-202 Grade: DirectELC_WLang	1 - 5216 Biomed Innovations Grade: DirectELC
	1 - 4000 Intro to 2-D Art Grade: A DirectELC_Art	* - 5394 Prep College/Careers Grade: DirectELC	1 - 5217 Medical Interventions Grade: SCI	2 - 5216 Biomed Innovations Grade: DirectELC
	2 - 5216 Principles of Biomed Grade: A- SCI	1 - 2124 Sp III / SPAN 101-102 Grade: DirectELC_WLang	2 - 5217 Medical Interventions Grade: SCI	
	2 - 1002 English 9 Grade: B+ ENG	2 - 2124 Sp III / SPAN 101-102 Grade: DirectELC_WLang	2 - 1020 Composition Grade: ENG	
	2 - 3544 G.SD PE II Grade: A PE	1 - 5216 Human Body Systems Grade: SCI		
	2 - 3024 Biology I Grade: I SCI	2 - 5216 Human Body Systems Grade: SCI		
	2 - 9009 PRIDE 9 Grade:			
	2 - 2532 Geometry Grade: B MATH_Geo			
	2 - 2122 Spanish II Grade: A DirectELC_WLang			
	2 - 4002 Intro to 3-D Art Grade: B DirectELC_Art			



# Class of 2028



**Graduation  
Requirements**

**-AND-**



**Graduation  
Pathways**



**S U P E R**

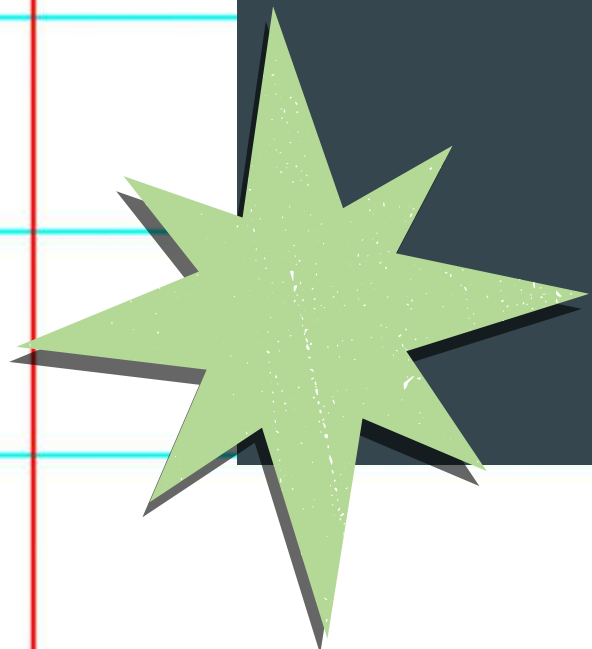
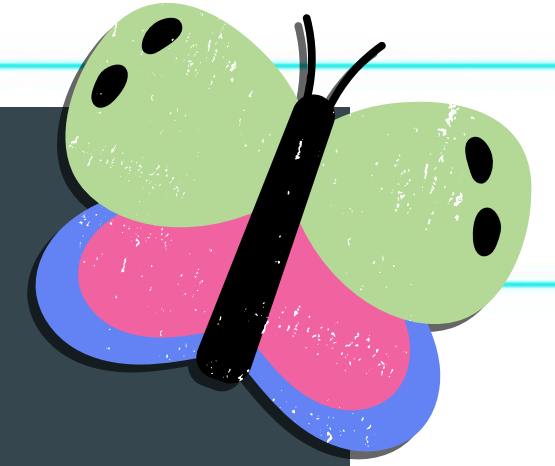


# NEW Indiana Graduation Requirements

3 "boxes" to complete in order to graduate as "College and Career Ready".

These are things students are already doing that we now have to document to prove they are ready for the real world.

Parents and families **"do not"** need to keep track of these.



# #1 Indiana Diploma

*Dream*

Core 40 Diploma  
(40 credits)



Add

3 years of Spanish  
1 more year of Math  
1 year of Fine Arts

Academic Honors  
Diploma

(47 credits)

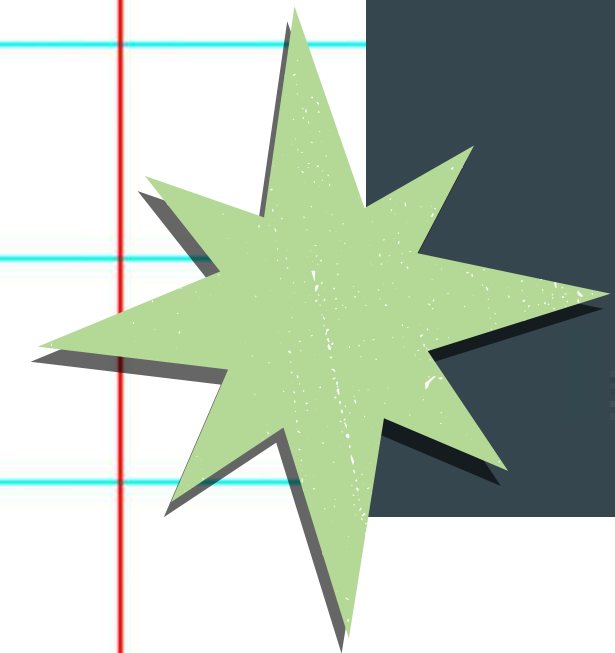


Add

3 years of Pathway  
(Agriculture or Engineering)

Technical Honors  
Diploma

(47 credits)





# #2 Employability Skills

## Project Based Learning

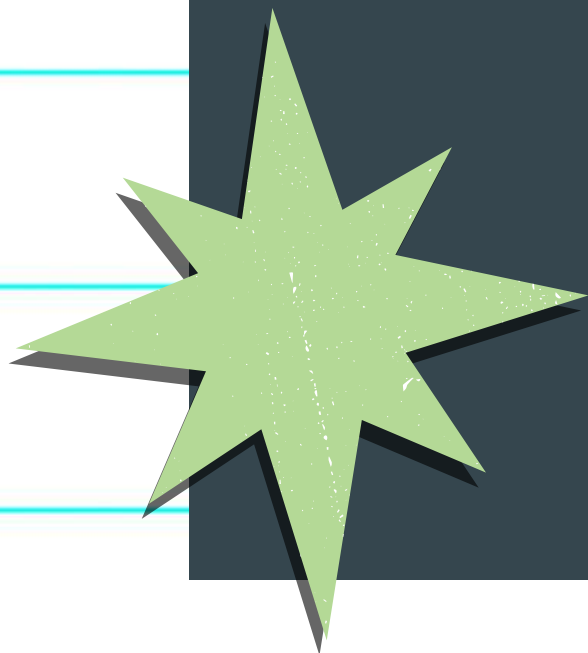
Computer Science  
Digital Electronics  
Agriculture

## Service Based Learning

4H  
Eagle Scouts  
Student Council  
Key Club  
SADD Club  
School Sport  
Marching Band

## Work Based Learning

Internship  
Part-Time Job



# #2 Employability Skills

## Project Based Learning

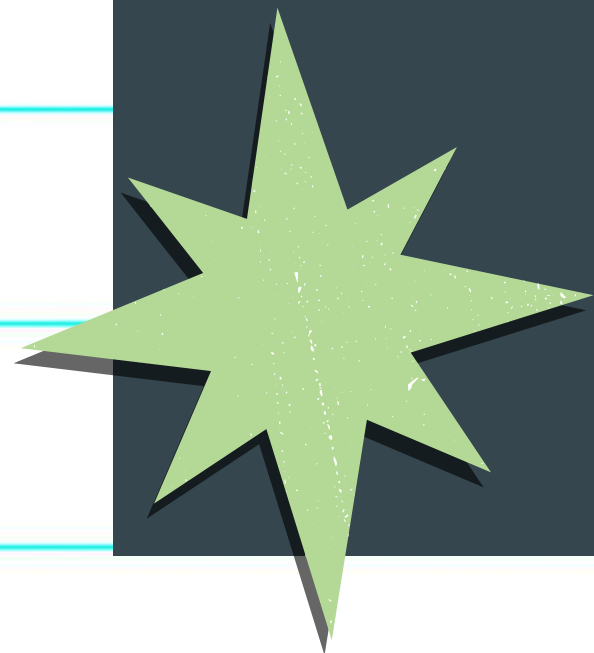
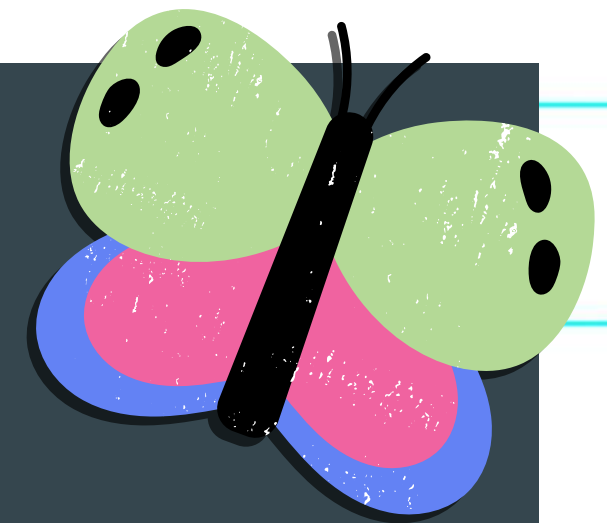
Computer Science  
Digital Electronics  
Agriculture

## Service Based Learning

4H  
Eagle Scouts  
Student Council  
Key Club  
SADD Club  
School Sport  
Marching Band

## Work Based Learning

Internship  
Part-Time Job







# Thank you!

**Do you have any questions before  
we go?**

**Contact Information:**

**Barb Lecher (A-L): [blecher@decaturco.k12.in.us](mailto:blecher@decaturco.k12.in.us)**

**Jennifer Bowles (M-Z): [jbowles@decaturco.k12.in.us](mailto:jbowles@decaturco.k12.in.us)**

**Diane Bedel, Registrar: [dbedel@decaturco.k12.in.us](mailto:dbedel@decaturco.k12.in.us)**

*Dream*

