

PROJECTS	RESEARCH
Dance	Dance
Writing a Novella	The Process of Publishing a Book
Expressive Signing	The History of American Sign Language
Guitar	History of Music in the Church
Ballroom Dance	The Styles of Ballroom Dance
Basic Automotive Maintenance	GM: Then and Now
Intern with Lancaster Fire Department	Becoming a Firefighter
School Nurse	Childhood Illnesses
Bow Hunting	Hunting with a Bow vs. Hunting with a Firearm
Fairfield Medical Center Pharmacy Internship	The Pharmaceutical Industry: Hurting or Helping the American People?
Learning to Play the Piano	The History of the Piano
Learning to Play the Cello	Evolution of the Cello
Strength Training	Strength Training and the Muscular System
Child Mentor	Early Childhood Development
5th Grade Teacher Intern	The Different Learning Styles
Cake Decorating	Experiencing the Realm of Pastry Arts: Cake Decorating
Tone Woods and Guitar Playing	Guitar Construction and Sound
Physical Therapy	The Importance of Stretching the Knee Properly
Maintenance on Cars	The Progression of the Corvette
Cooking	A Healthy Diet
Fly Fishing	The Causes, Effects and Solutions of River Pollution
Photography	How to Take a Perfect Picture
Teaching Assistant	Learning Disorders and Methods of Teaching
The Writing of a Novel: Specifically Historical Fiction	The History of the Novel
What is Radio and How Does It Benefit Us?	Radio Communications
Working with Intellectually Challenged Children	Looking Deeper into Learning Disabilities and What One Can Do About Them
Giving the Gift of Music and "Learning the Guitar" Team Project	The Innovations of the Guitar and "Effect of Music"
Library Sciences	Illiteracy: The Problem
Learning to Play the Violin	The History of the Violin
Learning Guitar	Learning the Guitar and Everything in Between
Anesthesiology	Anesthesia and Its Uses
Photography	What Lies Behind 1000 Words
Writing and Illustrating a Children's Book	Stories for the Future
Children's Education	Coping with Learning Styles
Learning and Teaching a Different Language	The Origin of Language
Learning and Teaching a Different Language	Japanese Imperialism in Korea
American Red Cross CPR and First Aid Instructor	Arrhythmogenic Right Ventricular Dysplasia
Editing and Publishing a Book	How to Write, Edit and Publish a Book
Volunteer Work Database	The Effects of Volunteering in the Neighborhood
Life-Guarding	The Evolution of Lifeguarding
Coaching Basketball	Coaching Basketball
Phlebotomy	The Development and Influence of Phlebotomy
From Oil to Fuel: Building a Biodiesel Processor (Team Project)	Biodiesel: The Benefits to the Economy
From Oil to Fuel: Building a Biodiesel Processor (Team Project)	Biodiesel: The Environmentally-Friendly Alternative Fuel
Writing Poetry	Depth of Poetry
Learning and Experiencing Skydiving	Skydiving: A Natural High
Physical Therapy	Types of Physical Therapy
Pharmacy	Pharmacy

Fencing	The History of Fencing
Learning the Basics of Playing the Cello	The Effects of Music on the Human Body
Swing Dancing	The Art of Swing Dance
Dog Training	Understanding Dogs
Making a Formal Dress	History of the Sewing Machine and Notions for Sewing
Car Interior	History of Cars
Teaching Guitar	Guitar
Real Estate	Pros and Cons of Real Estate
How to Play the Piano	History of Piano Making
Swing Dancing (Team Project)	Swing Dance History
Swing Dancing (Team Project)	The Influence of Swing on The Mid 1900's
Echoing Hills	Developmental Disabilities
The Business of Photography	Photography: ART and BUSINESS
Horseback Riding and How to Properly Care for Them	How to Properly Take Care of a Horse
Coaching Basketball (Team Project)	Basketball
The Greatest Game Ever Played (Team Project)	The Greatest Game Ever Played
Writing a Role Playing Game	The Life and Time of Role Playing
Photography: A Moment in Time	Photography's Purpose in Perception
Growing an Organic Garden	Sustainable Versus Conventional Agriculture
Computer Programming	Understanding Computer Programming
Teacher of the Future	Techniques to Be the Best Teacher Possible
How to Play the Guitar	The Heart of Guitar
Building a Computer	Computers and Their Effect
Childcare and Creative Development	Creative Development and Learning Styles
Boating	Boating Safety
Building a Custom Computer	Computers
Building a Computer	Major People Who Have Influenced Computers
Writing, Singing and Recording	Recording Studios and Music over the Years
Building a Traditional Muzzleloader	History and Evolution of Black Powder Firearms
Dual Slit Experiment	Quantum Physics and the Dual-Slit Experiment
Real Estate Management and Investment	Real Estate Management and Investment
A Journey Through China: A Story For My Sisters	The Adoption Process
Starting a Cake Decorating Business (Team Project)	The Evolution of Cake Decorating
How to become a PGA Teaching Professional	The Road to Becoming a PGA Teaching Professional
Building a Traditional Muzzleloader	How Firearms Formed America
Planning a Mission Trip	Detroit: How the City got to where it is Today
Labor and Delivery Nurse	Labor and Delivery Nurse
Special Education	The History of Special Education
Writing a Novel	The History of the Written Language
Stage Management (Collaborative Project)	A History of the Stage
Producing a Show (Collaborative Project)	The Producer: The Brain Behind the Show
Writing a Collection of Short Stories and Poems	The Writing and Publishing Process
Designing an Equestrian Web Page	Equine Therapy: A New Use for the Horse
Starting a Photography Business	The Progression of Photography
Demolition Derby - Building and Experiencing the Process	Derbies of Destruction
A Knight of Italy: Formal Dinner Party	Heritage and Culture of Italy
Wealth Building	Wealth Building
Leading a Small Group	The History of the Church of God
Nursing	Nursing Through the Centuries

Pregnancy Decision Health Center	A Look at Teen Pregnancy Today
Raising a Fair Hog	The Life and Raising Process of a Fair Hog
Planning and Executing a Vacation Bible School in Jamaica	Jamaica
Wilderness Survival	Adventure and Euphoria
Experiencing Short Term Missions	Impacting the Nations - Being Prepared for a Short Term Missions Trip
Personal Training	The Value of Personal Training
Organizing Costumes and Make a Look Book	History of Costumes
Church Internship	Baptist: History, Beliefs and Future
Teaching Sign Language	The History of Sign
Starting a Cake Decorating Business	Starting a Business
The Perfect Home	Choosing the Perfect Home
10 Track Album	Music's Hold Over You
The Art of Personal Poetry	From Beowulf to Byron: The Evolution of British Poetry
The Coaching Experience	The Fundamentals of Coaching
Civil War Re-enacting	A Look Into the Past: Civil War Re-enacting
Sharing the Gospel through VBS	Freedom of Speech: Missions on the Battlefield
Coaching 6th Grade Volleyball	Self Esteem of the 6th Grader
Designing and Building a Sensory Garden for Echoing Hills: The Beginning	The Benefits of Building a Sensory Garden
Learning the Basics of Engineering	Steering Towards Engineering
If Stones Could Speak	Pompeii: The Lost City
Creating a Documentary	The Process of Creating a Documentary
Comic Book Creation	Exploring the History of Comic Books
"Dazzling Fierce"	The History of American Fashion
Glassblowing	The Art of Glassblowing
Medical Mission to Kenya	Kenya, the Land of Needs
Writing a Graphic Novel	A Brief History of Superheroes in Comic Books
Children's Ministry: Nova 345	The Here and Now of Children's Ministry
"Remembering Who They Were: A Personal History of Hocking County's Community High Schools"	Basic History of Hocking County High Schools
Mastering the Piano	The Evolution of the Piano
The Art of Blacksmithing	Blacksmithing, a Brief History
Teeing Off for Diabetes	The Ins and Outs of Diabetes
Writing and Recording an Acoustic Album	Audio Recording
Planning a Church Youth Event	The Importance of Youth in the Church
Training for and Competing in a 5K Race	Run for Health, Run for Life: Training for and Competing in a 5K Road Race
Africa and Back: Experiencing Ethiopia	The History of Ethiopian Culture
Feeding Imagination with Words: Writing a Novella	The Power of Words
Design/Build Sister's Playroom	Early Childhood Development: The Foundation of A Child
Portraits	Photography
Scuba Diving	Discovering the World of Scuba Diving
Building a Dog House	Construction Management
Equine Photography Calendar	History of Photography and the Calendar
How to Renovate a House	The Road to Success is Always Under Construction
American Red Cross Blood Drive	Clara Barton: A Real Life Superhero
Elementary Field Day	Olympics
A Day in the Classroom of a Kindergarten Teacher	Teaching Special Needs Children: Learning Disabilities
The Orangemen Take the Court	The Three Attributes of a Successful Leader
Make A Wish Foundation	History of Make-A-Wish
Architectural Design	Top Five Interior Home Styles

Architectural Design	Exterior Home Styles
Mission Trip to Kenya	Heart for Orphans
Operation Earth Day	The Destructive Effects of Landfills
Learning How to Be a Trainer	The History of Weightlifting
American Red Cross Blood Drive	American Red Cross
Archery: Learning a New Skill and Crafting a Bow	The History and Evolution of the Bow and Arrow, and Archery
Coordinating Props	Broadway: A History
Women's Ministry Mentorship	Media's Influence on Women
Inside the World of Gymnastics	History of Gymnastics
Getting My License to be a STNA	The Psychosocial Needs of the Ageing in Nursing Homes
Composing an Angelic Chorus	The Development of American Choral Music
Paintball in the Alley	The Alley
Under the Sea	Jacques Cousteau, Pere de Plongee Sous-marine
Project	Research Paper
Welcome to Wonderland	A Look Back at the World of Fashion
Training and Riding Western	The Western Cowboy
The Process of Songwriting: Writing Lyrics	Music in Advertising
Playing the Violin	Violin Crafting
Car Audio	History of Sound
Big Brothers and Big Sisters	Child Development and Social Skills
Ipads for Autism	An Overview of Autism
Costumes in the Theatre	History of Theatre
Delving into Creativity: Writing My Own Book	The Digital Age: Its Effects on Reading
Inner City Family Photography	Blessing Those in Poverty
Making and Recording a Musical CD: The Process	A Brief Introduction to Music Theory
Patient Pal	History of Nursing: Where It Began
Coaching a Basketball Team	The History of Basketball
1977 Chevrolet Nova	How Chevrolet's Development and Innovations have Revolutionized America throughout History
Economics of a Concession Stand	The History of Concessions: From Little Business to Economic Stronghold
Equestrian Special Olympics	History of Animal Therapy
FCA Ag Day	Agriculture and the Economy
Dominican Republic Mission Trip	Amy Carmichael: Woman Missionary
Bring Me Hope Summer Camp	Organizations that Mentor Children
Running a Half Marathon	Role of Physical Activity on Children's Development
Farm Management	The Evolution of Farming
Audio and Video Recording of Music	Cultural Effect on Music
Big Brothers/Big Sisters	Child Protective Services
Fairfield Medical Center Marketing Volunteering	Hospital Marketing; Strategies, Methods and Ethics
New Zealand Bone Carving	The History, Meanings, and Process of New Zealand Bone Carving
American Red Cross Blood Drives	The American Red Cross
Eating Healthy	The Benefits of Healthy Eating
Web Design: The Wrath of Autumn	How Web Design has Changed Over Time
Writing a Play	Writing throughout the Ages
Learning to Surf	The Importance of Ocean Safety
Training a Puppy for Pet Therapy	Pet Therapy: What is it and how Does it Help?
Audio and Visual Recording of Music	The History of Drums: How Drums Have Evolved Over the Years
Organizing and Planning the Kindergarten Programs	Visual, Auditory, and Kinesthetic Learning in the Classroom
The Ups and Downs of Being a Camp Counselor	Effects of Environment on a Child's Personality

Race for Grace	The Evolution of the Marathon
Race for Grace	Grace for All
Running a Softball Camp	The Influences Athletics Have on Youth Development
Coaching a Volleyball Team	The Art of Coaching: Historical Coaches
Life of an Upward Administrator	Role of Physical Activity on Children's Development
Building Ar-15 Style Rifle	The AR-15
Restoring Grandpa's Shotgun	Restoring a Steven's Shotgun
By the Way Free Clinic	The Salvation Army
Extraction of Menthol Using Ethanol	The Efficiency of Various Methods of Menthol Extraction
Madrigal: Christmas Past and Present	Group Communication and Leadership Styles
The Role of a Black Belt	History of Martial Arts
Demolition Derby Car	The History of the Demolition Derby
Interning with a Physical Therapist	The Physical Therapist's Role
Mentoring a New 4H Member with a Horse Project	4-H: Then and Now
Above and Beyond: Getting My Pilot's License	Do Unmanned Military Aircraft Cripple or Enhance Our Military Effectiveness?
A Twenty-First Century Approach to Outdoor Self-Reliance	The History of the 18th Century Longhunter
One Man's Trash: Making Money Through Online Selling	Online Marketing
Volunteering at CHIP	Gluten Allergy and Overall Health
Judging License for Gymnastics	History of Gymnastics: Past to the Present
Engineering: To Light the Future	History and Explanation of Engineering
My Radio Internship	The Role of the Radio in Popular America Culture
Stock Investments	The Stock Market
Bigger, Faster, Stronger	Nutrition in Weightlifting
Bigger, Faster, Stronger	Physical Therapy
Passion 4 Fashion	Why Thrift?: The History, Benefits and Lessons of Thrift Stores
Shadowing in the Medical Field	Patch Adams: Healthcare Activist
Ride Along with Lancaster Police Department	History of the Ohio State Highway Patrol
Haiti Internship	Customs and Applications of Voodoo
Dodgeball Tournament	Physical Fitness
Fairfield County Math Competition	History and Development of Mathematics
Amur Leopard Stereotypic Behavior and Enrichment Study	Amur Leopard Behavior and Enrichment Study
Trek to 10,000 Feet	Dangers and Diseases in the Wilderness
Running an American Red Cross Blooddrive	The American Red Cross and Clara Barton
Support Group for Diabetes/Dunking on Diabetes	Signs of Having Diabetes and How to take Care of Your Body
Obtaining My Cosmetology License	History of Cosmetology
FCA Promotional Video	Entrepreneurship in Media and Technology
Learning to Play Guitar	History of Alternative Music
Yearbook	Ansel Adams Photography
Teaching New Ski Club Members to Snowboard	History of Winter Sports; The History of Snowboarding
Fighting for Fairfield County Against Human Trafficking	Athletic Performance and Supplementation
FCA Promotional Video	Online Advertisement
Dodgeball Tournament	History of American Football
Volunteering at an Assisted Living Home	Understanding Alzheimer's
Volunteering at Fairfield Medical Center	The History of Hospitals in America
Writing a Musical	An Analysis of Bob Fosse's <i>Pippin</i>
Building a Computer Desk	History of Computers
Building a Dresser	The Impact of Frank Lloyd Wright
Writing a Screenplay	History of Independent Film and The Independent Film Movement
Shadowing a Physical Therapist	A History and Description of the Specializations of Physical Therapy

Starting a Youth Cross Country Camp and Team	The History of Running
Volley for a Cure	Breast Cancer All Around
Upward Cheerleading	The History of Cheerleading
Duke University Summer Academy	The Formation and Role of the United Nations
Daycare Volunteering	Mindfulness Based Cognitive Therapy
Shadowing and Volunteering in Health Care	Evolution of Quality Health Care Over Time
Writing a Children's Book	The Effect of Literature on Children
American Red Cross Blood Drives	The Lasting Footprint of the American Red Cross
Secret Christmas Shopping Experience	How To Open A Business
Regaining the Children's Ministry	Building Up the Youth
Coaching Flag Football	How to be a Successful Coach
Coaching Flag Football	Benefits of Sports on Youth
Biddy Cross Country Camp	The History of Running
Teaching Kindergarten Sunday School	The Different Methods of Teaching for Student Teachers
Managing the FCA Website	The History of Sports Media
Creative Writing Blog	The Effects of Creative Writing
Biddy Cross Country Camp	Factors that influence marathon running performance
Private Pilot's License	The Demands of a Pilot
High Altitude Training in Buena Vista, CO	Effective Training Techniques for Long Distance Athletes
Creating a Social Media Business	How Businesses use Social Media to Grow their Business
Teaching Sunday School to Preschoolers	The Importance of Building Positive Teacher-Student Relationships for Young Children
Design a Yearbook	Benefits of Art Therapy in People with Mental Disorders
Life Skills Classes	John Maxwell's Rule of Five to Be a Successful Leader
Learning to Manage a Business	Defining and Applying Three Major Business Structures: C-Corporations, S-Corporations, and Limited Liability Companies
Learning About the Process of Making Music	The Guitar
Learning to Kick	Concussions and Football
Shadowing Occupational Therapists	Occupational Therapy: Education for Students with Developmental Delays
How to Play the Bass Guitar	An Analysis of Popular Music
Interning at Sea Turtle Inc.	The Endangerment of Marine Life
Women's Self Defense Seminar	Sex-Trafficking, its Prevalence & its Effects on its Victims
Managing the FCA Website	Developing a Successful Culture in the World of Athletics
Making a Cook Book	What Causes Obesity Habit or Heritage
Implementing an Elementary Reading Program	Battling the Issue of Global Illiteracy
Braiding Classes	The Modes of Education
Making My Animation	Toy Story and its Impact on Animation
Redoing a Room	Color Psychology
Restoring Antique Pieces of Furniture	Furniture Styles throughout the Decades in the United States
Helping Manage the Westside Carnival	The Impact From Poverty on Childhood Development
Theatre Manager	History of Theatrical Genres
Recycling for FCA	History and Effects of Recycling
Shadowing a Dermatologist	Relationship Between Sun Exposure and Skin Cancer
Volunteering at the ER	The History of the ER
Learning baking techniques and cupcake flavors	Wedding Traditions in Different Cultures
Coaching Future FCA Footballers	Coaching Styles and Strategies for Success
Contemporary Toolmaking	Metallurgy for the Layman
Building a Quadrotor	An in depth guide through the history of the Modern Airplane
Restoring a 1966 Ford Mustang	History of the Ford Mustang
Starting a Bible Study	Biblical Education

Volunteering At Fairfield Medical Center	Post Traumatic Stress Disorder Effects, Cope, and Cures for Emergency Room Nurses
Higgs Boson	Gravity in General Relativity
Making a Difference in our Community	Low Income Families Deserve a Chance
Shadowing in Intervention Classrooms	The Main Learning Disabilities We See In Classrooms Today
Producing Music	The Effects of Binaural Beats
Interning at Juvenile Court	What Goes on in a Juvenile Delinquent's Head?
Makerspace Lab	Young Females and the STEM Pipeline: The Factors that Influence and Deter
Building a Computer	Advancements in Computers and Technology
Custom Muzzleloader	The Evolution of the Primitive Rifle
The Fairfield County Elementary Math Competition	Identifying Factors that Limit America's Academic Achievement
Experiencing an Engineering Workplace	Issues in American STEM Education from K-12
Medical Advancements	Advancements in Medical Technology
Teaching? How Hard Can It Be?	Struggles In The Classroom
Shadowing at Mount Carmel	The Complex Human Brain
Mount Carmel Street Medicine	The Homeless Epidemic in America
Volunteering with Hospice an in an Assisted Living Facilities	Preventing Alzheimer's Disease
Learning to Play the Piano	The Effects of Musical Training on the Brain
Church Photography	Social Media as a Marketing Tool
Writing a Collection of Short Stories	Writing's Influence in Society Throughout History
Analytical Breakdown of FCA Basketball Games	Injuries in Basketball
The Lighthouse	Effects of Sexual and Domestic Abuse
Building a Successful Business	The Progression and Innovation of Electricity in the United States
Mentoring Doctors	The Life of a Nurse
Running the Science Fair	The Underrepresentation of Women in STEM Fields
Assisting Art Teacher with After School Art Camp and Taking an Art Class	Art in Childhood Development
Publishing a Collection of my Literary Works	The History of Censorship and its Impact on American Society
Running the Bidy Cross Country Camp/Team	Leading Youth
Shadowing a Veterinarian	Different Types of Sedation
The Making of the Yearbook 2017/2018	Development of the Yearbook Throughout the Years
Volley For The Cure	Breast Cancer Diagnoses and Treatments
Shadowing at Columbus State	Speed Training
Interning at Created Equal; Founding the FCA Pro-Life Club	Exploring Abortion Procedures and the Cause of the Abortion Rights Movement in America
Teaching Special Needs Art Classes	Art Therapy for Special Needs Children
Writing and Creating a Film/Screenplay	What Makes a Good Film Adaptation
Planning an Alumni Reunion	Alumni Donations in Higher Education
Blood Drive	The Importance of Blood
Building a Zip Line	The History of Zip Lines
Elementary Math Competition	Children's Brains
Mentoring with the Fairfield County Democratic Party	Strange and Unusual Elections for the United States Senate
Shadowing a Physician, Physician Assistant, and Nurse Practitioner	The Differences Between Physician Assistants and Nurse Practitioners
Planning an Alumni Reunion	Best Marketing Strategies of 2018
Boat Restoration	The History of an Internal Combustion Engine
Writing a Fantasy Novel	A First Time Author's Guide to Publishing
FCA Knights Bidy and Jr. Bidy Baseball Camp	Baseball and its Effects on Society
FCA Knights Bidy and Jr. Bidy Baseball Camp	History of Baseball
Making a Cover - The Recording and Editing Process	The Wonders of Music Therapy
Basketball Camp for Elementary Boys	The Key to Coaching
Obtaining my STNA and Shadowing at Children's Hospital	The Different Roles in a Pediatric Hospital

Earning my STNA (State Tested Nurses Assistant) Certification Along with my CPR and First-Aid Certification	Various Specialties of Nursing
Helping Transition Retired Racehorses from the Racetrack to Caring Homes Through New Vocations Racehorse Adoption Program	The Racehorse Industry and Retired Racehorse Adoption
Lawn Care and Wood Work	Saving and Budgeting for Teenagers and Young Adults
Red Cross Blood Drive	The History of the Red Cross Organization
Running a Bidy Volleyball League	Leadership in Sports
Taking Over the Leadership of the Green Castle Bible Junior Church	The Different Types of Learning Styles That Correlate With Teaching
Estoy Salvado: Softball Camp in the Dominican Republic	Feminism in the Dominican Republic
The Importance of Extra Help with a Learning Disorder	ADHD
Restoration of a 1968 Dodge Charger r/t	A Car That Shaped the Future
Early Salvador: Softball Camp in the Dominican Republic	The History of Softball, the Dominican Republic, and Baseball in the Dominican Republic
Starting the FCA Debate Club	How Debates Have Shaped the United States
Dunking On Cancer [Care]	Cancer Care
Promoting FCA Events to Students	Marketing in Social Media
Starting an In-Home Business	Characteristics of Successful and Unsuccessful Startup Businesses
Volley for the Cure	Fundraising: How it was Started and its Progressions
DJ Apparel	Keys to T-shirt Printing
DJ Apparel	The Different Fashion Trends of the 60's, 70's, 80's, 90's, and the 2000's
A Knight of Giving	The Effectiveness of Food Banks/Pantries in Communities
Shadowing Children's Hospital	Pediatric Surgeons
Powerlifting Meet at Hall of Heroes Iron Gym	The Misconceptions of Weight Training, Nutrition, and Supplementation
A Picture Perfect Hobby	Photography; the Successive Hobby in Attributing Greatness and Self Care
Lawn Care and Woodwork	Conservation Management
Girls Bidy Basketball Mentorship	The Effects of Mentorship on Youth
2018-2019 Yearbook	Making Memories and the History of the Yearbook
FCA Knight's Night Out Carnival	Successful Fundraising Heavily Influenced by Strong Business Management
By the Way Free Medical Clinic	The History of Free Clinics and How They Benefit Patients
The FCA Bidy Cross-country Team	How Running Has Been Perceived Through Time
Fairfield Christian Academy Science Fair	The Gender Gap in the STEM Field
The Christmas Shop "Experience"	The Significance of Teaching and Practicing Generosity
FCA Knight's Night Out Carnival	The Management of People
Volley for the Cure	Susan G. Komen Foundation and the Advancement of Breast Cancer Research