

Business & Technology Department Newsletter



Hayden Catholic
High School
401 SW Gage Blvd
Topeka, KS 66606

Current Happenings

Accounting class is completing the end of the accounting cycle for a service business organized as a sole proprietorship. During the past few weeks, students have learned how to prepare an accounting worksheet, two formal financial statements (income statement & balance sheet), adjusting & closing entries, and a post-closing trial balance. Students have been working on a project (reinforcement activity) in which all accounting cycle steps are encountered.



Business Fundamentals has covered units on business ownership, management & leadership, and human resources since the last newsletter. Currently, the class is studying the marketing unit. Marketing encompasses many topics from idea generation to getting the product/idea to the consumer. By creating two flyers using Publisher software, students were introduced to real-life marketing applications.

Personal Finance class is continuing their coverage of real-life topics including saving, investing, and retirement. A huge THANK YOU goes to Mr. Mark Reinert for coming to both classes to share his knowledge and expertise of these topics.



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Fall 2017

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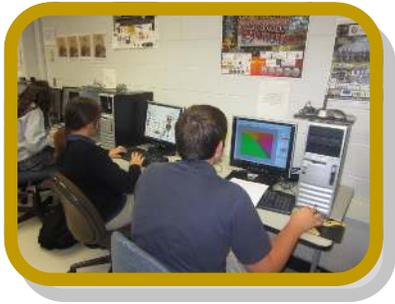


Office Applications is working with Microsoft Word by preparing memos, letters, and reports. In the next few weeks, they will also begin working with Microsoft Excel spreadsheets.



Current Happenings...

Photo Imaging students are putting their photo editing skills and tools to use in various projects. Students have created "Hayden-themed" posters, projects with only brushes & shapes, and many projects with pictures of themselves and friends.



Digital Media students are finishing up a project with photo editing. They will be starting on audio editing using Audacity. Projects include creating a podcast and a 30-second advertisement. After audio editing, students will begin video recording and editing using MoviePlus software.



Coding class is working with how to incorporate conditional statements, loops, and arrays in their JavaScript code. They have also been adding animations to their projects and most recently created a "Magic 8-ball" and constructed a house with their code.



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Personal Finance Tool

Rule of 72: This is an approximation technique to estimate either the number of years or rate of return needed to double your money. If you want to find the number of years it will take to double you money, divide 72 by the rate of return. If you want to find the rate of return, divide 72 by the number of years in which you want your money to double.

EXAMPLES

If you have \$2,000 in a savings account earning 2% interest, it will take 36 years before you have \$4,000. Equation: $72 \div 2 = 36$

If you have \$10,000 and want it to double in 12 years, you would need to have it invested at the rate of 6%. Equation: $72 \div 12 = 6$

Future Business Leaders of America

On October 4, FBLA held their officer induction ceremony. Madelin Gates was also presented with her "Future" level certificate of the Business Achievement Awards. She will be receiving a lapel pin from the national FBLA office, too. In November, members will begin choosing the events they want to compete in for District III Conference in January. Please see Page 4 for FBLA's community service project—the Hat & Mitten Tree.

Check out the National FBLA website at: www.fbla.org

Here is the Kansas FBLA website: www.kansasfbla.com

Check out these social media sites:

Hayden Catholic FBLA



Kansas FBLA District III

Kansas FBLA



Madelin receiving her "Future" award from Rosa.



Newly installed FBLA officers! Madelin, Claire, Cecilia, Parker, & Rosa. Congratulations!



FBLA members in attendance at the October meeting.

2017-18 FBLA Officers

President Rosa Anguiano
 Vice President Parker Ramirez
 Secretary Madelin Gates
 Treasurer Cecilia Schmitz
 Public Relations Claire Schmidt

Hat & Mitten Tree

Bring new hats, mittens, gloves & scarves to decorate the Christmas tree in the school's front office. Children and adult sizes are needed. Items may be delivered to the office at any time (before December 21) with a note indicating they are for the hat & mitten tree.

“Decorations” will be taken to the Topeka Rescue Mission on December 21.



Thank you for your support!!

Sponsored by Hayden's
Future Business Leaders of America

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Meet the Faculty

Three teachers comprise the Business & Technology Department: Mr. Carvel Reynoldson, Mr. Luke Noll, and Mrs. Brenda McNary, Chair.

Mr. Reynoldson

Mr. Reynoldson is new to Hayden this year as a teacher. He will be teaching various business and computer classes. Mr. Reynoldson will be an assistant girls basketball coach as well as head softball coach.

Mr. Reynoldson lives in Topeka with his wife Karen. They have 3 children who all attend Catholic schools. Mr. Reynoldson has previously taught at Bishop Miega, Mission Valley, and Shawnee Heights. At Mission Valley he was the head basketball coach and head softball coach.

Mr. Reynoldson grew up in Topeka, Kansas, where he attended St. Matthew Catholic School and then graduated from Hayden High School. He is excited to return to Hayden as a teacher and so far loves the school environment.



Mr. Noll

Mr. Noll came to Hayden Catholic in 2013. He currently teaches Geometry, Honors Geometry, Business Math, and Introduction to Coding. He previously taught Algebra 1. Mr. Noll is the head girls basketball coach. He has served as the head and assistant track & field coach for four seasons and a freshman football coach for three seasons.

Mr. Noll lives in Topeka with his wife Sara, who teaches Chemistry and Physics at Hayden and is an assistant volleyball coach. They are the proud parents of their 1.5-year-old daughter Hallie and they're expecting in March of 2018!

Mr. Noll grew up in Nortonville, Kansas, where he attended Jefferson County North High School and then attended the University of Kansas. In 2017, he earned his Masters of Science in Education in Curriculum & Instruction from KU. He student taught at Jefferson West Middle School and Valley Falls

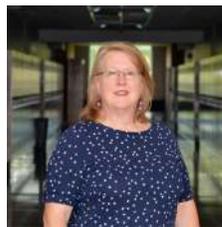


High School before accepting his first teaching position at Hayden Catholic.

Mrs. McNary

Mrs. McNary is beginning her 33rd year as a member of the Hayden faculty. She received her Bachelor of Science in Education degree from Emporia State University and has additional coursework from Benedictine College, Kansas State University, University of Kansas, and Friends University. She is currently teaching Accounting I, Personal Finance, Business Fundamentals, and Photo Imaging. Mrs. McNary is adviser to Future Business Leaders of America and is an assistant Student Council sponsor.

Mrs. McNary and her husband Michael are the parents of two children—Matthew & Jennifer. Both have graduated from Hayden and from Creighton University with BS degrees in Business Administration majoring in Accounting.



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The Business & Technology Department at Hayden Catholic High School welcomes parents and students to the 2017-18 school year!



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Current Happenings...

Accounting class is currently learning about the different types of accounts and the concept of debits and credits. During September, students will learn how to journalize transactions, post, and will learn about cash control with checking accounts.



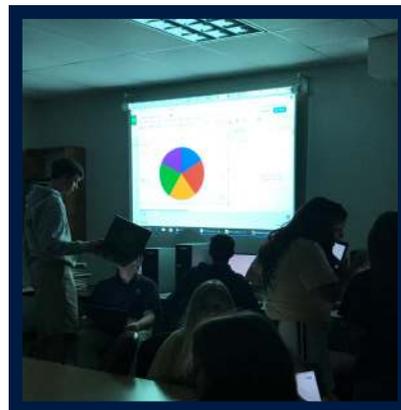
Personal Finance class has definitely jumped into real-life topics—gross pay, deductions, net pay, and income taxes! Students learned about various forms such as W-4, W-2, 1099 INT, and 1040EZ. The next topics to be covered in September include budgeting and checking account responsibilities.



Business Fundamentals is covering a unit on economics and the concept of supply and demand. This class will then cover the topic of business organization: service business vs merchandising business and various options of business ownership—sole proprietorship, partnership, corporation, cooperative, non-profit, and franchises.



Office Applications is starting the year by becoming acquainted with Google docs, sheets, calendar, slides, and Gmail. During September, students will also be working with Microsoft Word by preparing memos, letters, reports, outlines, and mail merge.



Digital Media students are learning techniques in taking pictures, downloading them, and editing them. Students will use the PhotoPlus software for basic editing. Students will then use the edited pictures in projects using Publisher. Project topics include their eight classes at Hayden and their friends & family.



Photo Imaging students are learning how to edit photos using PhotoPlus software. Students are gradually learning editing techniques by viewing tutorials and by practicing on sample photos. Students are already amazed at how they can change photos—such as with cloning, filters, masks, and copying/pasting.



Coding class is off to a great start! They are working with Javascript at the moment and their most recent project was to write code for a 'self-portrait.' Students are currently learning how to add animations and mouse interactions with their code.



Future Business Leaders of America

FBLA is the largest career student organization in the world. FBLA's mission is to bring business and education together in a positive working relationship through innovative leadership and career development programs. By participating in various activities, students gain experience and knowledge in the areas of business, leadership, education, and service.

Activities include:

- ◇ District, State, & National Competitions (by preparing for events, students gain content area knowledge, public speaking skills, organizational skills, leadership skills, etc.)
- ◇ Community service projects
- ◇ Becoming an officer at the local chapter level (there are also opportunities to be a regional/state/national officer)

- ◇ Earning Business Achievement Awards (BAA)
- ◇ Field trips (to local businesses)
- ◇ National Leadership Conferences

Check out the National FBLA website at: www.fbla.org

Here is the Kansas FBLA website: www.kansasfbla.com

Check out these social media sites:

Hayden Catholic FBLA



Kansas FBLA District III

Kansas FBLA



Hayden's FBLA chapter held their first meeting on August 30. President Rosa Anguiano led an informational meeting. The following items were announced and explained:

- \$10 membership fee is due to Mrs. McNary by September 15
- District III Conference is Monday, January 15, 2018, at Herington High School
- State Conference is Thursday & Friday, March 28 & 29, 2018, at the Expocentre in Topeka
- Community Service Projects
- Field trip to local businesses
- Need to elect the following officers ASAP: VP, secretary, treasurer, public relations—contact Mrs. McNary if interested in being an officer
- National Fall Leadership Conference is November 9 & 10 in St. Louis, Missouri. Preference will be given to chapter officers to attend.
- Business Achievement Awards
- T-shirt committee—those interested in serving on the committee need to contact Mrs. McNary



2017-18 FBLA Officers

President Rosa Anguiano
Vice President Parker Ramirez
Secretary Madelin Gates
Treasurer Cecilia Schmitz
Public Relations Claire Schmidt

