

LEO HIGH SCHOOL

CAREER MAJORS ACADEMY



Principal's Desk

During the month of February, Guidance Counselors will be working with students and parents on student class schedules for the 2014-2015 school year. Guidance Counselors will meet with students individually and in large groups. Students will receive scheduling information to take home to share with parents. Developing student class schedules is an important process. We strongly encourage our students to select courses based on career and college choices/goals. This is a wonderful time for some academic collaboration between students, counselors and parents.



Leo High School offers a rigorous curriculum and a variety of course offerings to support any student's career goal. In addition, numerous Advanced Placement (AP) courses, dual credit opportunities with local universities, and courses of study in Pre-Engineering and Biomedical Sciences through the National Project Lead the Way curriculum are available. Leo gives its students an opportunity to take a wide variety of elective courses that go beyond that of the required Core 40 curriculum. The goal of these elective courses is to add to the overall educational experience of students and to help them decide what they may want to pursue as a career choice.

During the scheduling process, we encourage parents and students to ask questions. Once students' schedules are completed in February, students will get an opportunity to make final changes during the summer. Once the semester starts, schedule changes will only be made for the following reasons:

- Completion of a summer school course
- Incomplete schedule (missing a class)
- Two courses in the same period in the same semester
- Failure of a prerequisite course
- Master schedule conflict
- Courses not specified on the course selection sheet

The school master schedule is developed based on student course selections. Scheduling changes have an adverse effect on the master schedule, class counts, and a balanced teacher load. It is very critical that parents and students make the appropriate course selections before the semester starts to alleviate future problems. Parents are strongly encouraged to work with their child(ren) and Guidance Counselors in February to select the most appropriate choices for their child. The cooperation of parents in the scheduling process will be greatly appreciated. If you have questions or concerns, please feel free to contact a school Guidance Counselor.

Sincerely,

Dr. Neal Brown III
Principal

Immunization Changes for 2014-2015 School Year:

Beginning next school year, all **incoming seniors** must have a meningitis booster vaccine. (The first meningitis vaccine is given before the start of 6th grade.) The booster has previously been “recommended” by the CDC and will now be required in the state of Indiana. Meningitis is an infection of the membranes surrounding the brain and spinal cord. More information will be provided to parents in the upcoming months for next school year. If you are visiting your health care provider, please discuss whether you have already received this immunization booster or will still need it. A copy of your immunization record may be submitted to the school nurse anytime this school year or at registration next August.

Where to go when you gotta kn OW

Attendance Information: Pam Keane

446-0180 ext. 7114

Faculty/Staff Phone and email list:

<http://www.eacs.k12.in.us/lhs/page.php?pid=573>

Classroom Connection:

<https://portal.eacs.k12.in.us/webPages>

Leo JSHS webpage:

<http://www.eacs.k12.in.us/lhs>

Lost & Found:

Located in the IMC

Mark Your Calendars

Girls Basketball Sectional begins 2/3, at Garrett High School

Boys Basketball Sectional begins 3/3, at Garrett High School

EACS In-Service Feb. 11 and Presidents Day Monday, February 18 CANCELED

SCHOOL WILL BE IN SESSION

ISTEP+ Testing: 3/5/12 – 3/7/12 - student attendance is very important!

General Safety and Parking Lot Etiquette

Safety

The town of Leo-Cedarville installed flashing lights at the crosswalk near the day care on the north end of the school property and at the crosswalk by the bridge on the south end of the school property. A button on a post needs to be pushed to activate the flashers. We encourage all pedestrians to use this safety feature.

To maintain a safe educational environment, we ask that parents and students report anything that may jeopardize safety to the main office.

Parking Lot

Dropping students off for school—Please do not drop students off at intersections, on private property, or along roads near Leo Jr/Sr High School. If you drop your student off for school, please do so on school property.

Please remember that **exiting from the circle drive** on Amstutz Road is a right turn only. This is a legal ordinance that was passed by the town council in February 2012 and is a ticketable offense. We are asking all drivers to observe all posted signs for the safety of all.

North Lot Pick Up – Please keep lanes clear so traffic may enter school property and not obstruct traffic on Amstutz Road. Please do not park along the curb or within the traffic pattern and wait for your student. Parents are asked to park within the parking spaces and wait for their student.

Leo's Got Talent!



~ A Benefit for Leo PTSA Senior Scholarships ~

Saturday, February 27 at 7pm

Talent show will be in the auditoria

Student Services

Absences

Please call the attendance office 260-446-0186 if your student is going to be absent or tardy. According to EACS policy students are only permitted 10 excused absences per year without a doctor's note. Assignments and tests missed due to unexcused absences cannot be completed for credit without administrator approval.

Appointments

If your student must leave school for a doctor's appointment during the day, please notify the attendance office before the appointment. Upon returning to school, students must provide documentation from the doctor's office to have the absence excused.

College Visits

Juniors and seniors are allowed 2 college visit days. Parents should still notify the attendance office on the day of the absence. Students must provide signed documentation from a university representative to verify the absence.

Clinic

If your student must take medication during school hours, the medicine must be checked in the clinic so the nurse can administer dosages.

Vacation

While we discourage parents from taking students out of school for vacation, there are times when students will miss school due to family vacations. Please contact the attendance office for a vacation form. Forms should be completed and submitted two weeks prior to the absence.

Requesting Homework

In the case of student absence that lasts at least three consecutive days, homework may be requested by calling the attendance office at 446-0180 ext. 7114. Parents are also encouraged to check a teacher's web page, assignments will be posted there. Homework may be picked up in the attendance office 24-hours after a request has been made.

Deliveries

It is the policy of Leo Jr./Sr. that we will not deliver items to students unless the items are needed for class. Likewise, unless it is an emergency, we cannot deliver messages to students throughout the day.

ATHLETICS

BE SURE TO COMMUNICATE WITH YOUR SPRING COACHES SO THAT YOU KNOW WHAT THE PRESEASON WORKOUT SCHEDULE IS.

IHSAA PHYSICAL FORMS ARE AVAILABLE ON-LINE AT:

[HTTP://WWW.EACS.K12.IN.US/LHS/PAGE.PHP?PID=1156](http://www.eacs.k12.in.us/lhs/page.php?pid=1156) OR IN THE ATHLETIC OFFICE.

REMEMBER, ALL STUDENT ATHLETES MUST HAVE A COMPLETED PHYSICAL FORM BEFORE BEING ELIGIBLE TO PARTICIPATE IN AN IHSAA SANCTIONED SPORT.

IT'S A GREAT DAY TO BE A LEO ATHLETE AND A GREAT DAY TO BE A LEO LION!

Spotlight on Academics

Spotlight on Academics



World Language

The World Language Department includes Spanish and French classes from junior high level to dual credit course this year. Mrs. Benz teaches high school French I, II, and III. Mrs. Coria teaches Spanish I for high school as well as 7th grade and 8th grade Exploratory World Language. Mrs. Miller is teaching Spanish II and III. Mrs. Steury is teaching Spanish III and Spanish IV dual credit. Mrs. Talarico teaches Spanish I and II. We are excited to have a dual credit course for a second year.

We have a Spanish Club again this year also. Mrs. Miller spearheads the club as students participate in facilitating events as well. The club meets the third Tuesday of each month. They have enjoyed sharing Hispanic snacks, Latin dancing, and making crafts for specific holidays. The attendance has been impressive and we hope more students will get involved. All high school students are welcome and encouraged to attend. Earlier in the fall we enjoyed taking a field trip to the Fort Wayne Art Museum to see the displays of artwork centered around the Day of the Dead traditions. Students enjoyed learning about the concepts and customs of the details crafted in the art. Also on the trip the students visited a local Hispanic bakery and indulged in some Pan de Muertos.

For the second time, students in Spanish IV have the opportunity to gain college credit for Spanish. Mrs. Steury works with the IPFW program and students are now able to gain not only credit for the equivalent course taught at IPFW but also credit for the two preceding courses. Our Leo students will have a total of 9 college credits upon completion of the Spanish IV class.

Science

The Science Department is hard at work with our students. Many of us are heavily incorporating iPads in our classrooms this year. We are also supporting the School Improvement Plan through writing in our science courses. If you have questions about what science courses you should take next year, please ask your science teachers.

Here is what each teacher is doing in class:

Mr. Shappell's chemistry classes are starting the semester with a review of how to name compounds and molecules. In Biomedical Sciences students are beginning a unit on Sickle-Cell Disease and studying how a person's life is different if they have this disease. In Medical Interventions students are discussing different types of cancer and when people should be tested/screened throughout their lives for each type of cancer.

Students will begin the second semester in Mr. Carey's biology class by learning about cellular respiration and fermentation. Students will draw and label the three steps of cellular respiration: glycolysis, Krebs cycle, and the electron transport. They will also compare the process of photosynthesis to cellular respiration.

Ms. Snyder's Advanced Anatomy course is starting this semester! She is very excited about this course and hopes the students are as well. In Anatomy they are starting their study of the Nervous System and will be doing multiple dissections this semester. AP Biology is finishing their unit on cellular respiration and photosynthesis.

Ms. Corner 8th grade science classes are going to begin studying the atmosphere. Students will do experiments to determine the presence and the mass of air. In Biology classes students are beginning the study of cell growth, division, and reproduction. Students will do an activity that examines the relationship between cell size and surface area and how this affects the cell. In Human Body Systems, students are examining the Rule of Threes...how the human body is affected as it approaches 3 days without water, 3 minutes without air, and 3 weeks without food.

Mr. Tonkel's Chemistry class is busy investigating MOLES, no not the ones in his yard but the kind used in chemistry to measure the amount of something. The students are progressing well in using this new quantity. The Physics students are learning about the energy and momentum of physics. There is a dawning realization that many of the things they have done all of their lives has been related to Physics.

In Astronomy we have been traveling through our solar system examining the planets in a new light called planetology. Rather than learning just facts and numbers about a planet we are comparing and contrasting the worlds of our solar system. It is an awesome way to view our home.

Guidance Department

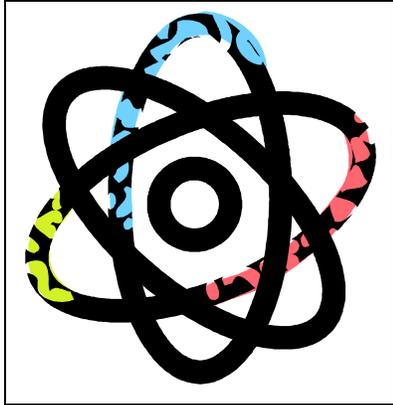


Christi Smeltzley, Guidance Director – grades 11 & 12
Gary Rogers, Guidance Counselor – grades 9 & 10
Cary Cogdell, Guidance Counselor – grades 7 & 8



- **Senior cap/gown orders** have been taken. There are still many seniors who have not ordered yet! Please take care of this very important detail of your senior year! You must contact Jostens directly at 483-1825.
- **2013-14 Financial Aid Night** - A representative from the Financial Aid Office at IPFW will be at Leo High School on Wednesday, February 11, 2014 at 6:30 p.m. He will completely review the FAFSA application, help you fill out the application, answer questions, and explain what will happen after the application is completed. Completing the FAFSA is a major task for families, so workshops of this kind are very beneficial. If you cannot attend and would like a list of other workshops in our area, please see Mrs. Smeltzley.
- **Scheduling for 2014-15** – Counselors will begin meeting with each grade level for group scheduling meetings the week of February 10. The parent meetings are as follows:
 - February 18 @ 6:30 PM - Incoming 9th grade Parent Scheduling Meeting (Current 8th graders/parents)
 - February 20 @ 6:30 PM – High School Parent Scheduling Meeting (Current 9th-11th graders/parents)
- **February 24** – All course selection sheets are due to the Guidance Office.
- **February 26 – March 14** – Counselors will meet individually with each student to confirm and submit final course selections.

Leo 7th grade Science Fair is COMING!!



WHO: Open to all 7th graders

WHEN: Thursday February 20, 2014

WHERE: Leo Middle School Gym afterschool.

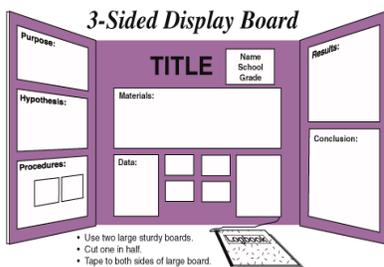
Science should be fun, interesting, exciting, and cool.

Give it a TRY!

- Think about a topic that is interesting
- Ask a question – design an experiment to find the answer
- Make a presentation board to show your results (Remember, this is science, NOT ART – does not have to look perfect)

Awards: Top 2 student projects advance to the NE IN Regional Science Fair at IPFW **Saturday 3-22-2014**; All exhibitors will receive a certificate; prizes and trophies for top 2

Rules: All exhibits must contain a display board describing the science project



No liquids, animals, plants, flames, sharp items may be displayed at the Fair, but are allowed as part of the projects and experiments (include pictures in display)

Dimensions: up to 30" deep, 48" side to side, and 108" from floor to top

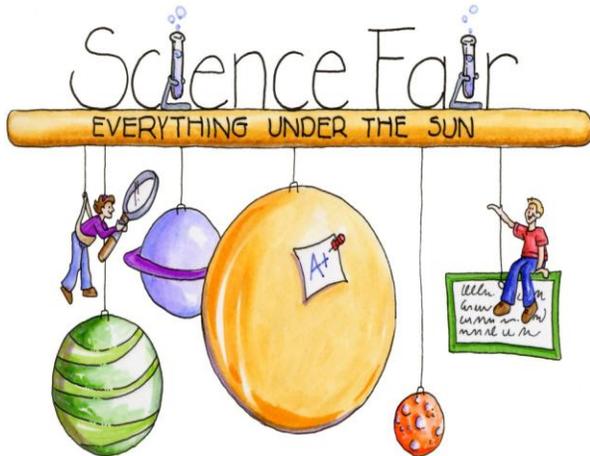
What do you need to do to enter?

Fill out the attached application - - and turn into your teacher by **February 7, 2014**.

You must fill this out to enter

***For all information: talk to your science teachers

Science Fair is Thursday February 20,
2014



Leo 7th grade
Science Fair
Registration Form

Deadline is: 2-7-14

Turn into your Science teacher:

Tracy Brooks (tlbrooks@manchester.edu)

10627 Diebold Rd

Fort Wayne, IN 46845

**ELECTRICAL OUTLETS MAY BE
AVAILABLE**

Would your project require one?

Y N

Please circle

Student Name: _____

Teacher: _____ Grade: _____

Address: Street _____ Apt. _____

City: _____ State: _____ Zip: _____

Telephone: _____ Email: _____

Project Title and/or Hypothesis: _____

List Partners' Names Below:

Individual Project Team Project _____

***All team members need to fill out his/her own Registration Form**

Student Signature _____ Date: _____

Parent/Guardian's Signature _____ Date: _____

The above student wishes to participate in the Leo Science Fair. As his/her parent or guardian, I do hereby release all responsibility or liability EACS and hold them harmless for any incident or injury which may be incurred before, during, or following such competition.