Talented and Gifted

Designing your experience at

Lake Oswego High School

Forecasting for classes (Feb. 11-23)

- **Think about balance in your life…**
  - How much homework can I complete each week?
  - What things do I like to do other than school work?
    - Clubs, teams, music, theatre, art, non-school groups
  - Use the Time Management Worksheet to evaluate your forecasting plan
    - You will be in school for 35 hours each week
    - You should sleep for 56 hours each week
    - There are only 168 hours in a week

45 Clubs on the Club Board

Questions that some incoming 9th grade students have…

- Which science class should I take, Geoscience or Biology?
- Should I take Geometry over the summer?
  - Or should I take two math classes in a year?
- Should I take English 9 or English 9 Honors?
- When should I start taking AP classes?
- Do TAG students do more or different work?

Problematic attitudes for some 9th grade students…

- I have always done well on tests without studying.

- I don't need to take notes, because I have a great memory.

- I already know about the thing we are studying in class.

- I don't need to ask for help.

- I don't need to do all of the assignments, because my test score will pull my grade back up.

Seek help at school if you need it

- Connect with other students to form study groups.

- Get organized, take notes, use a planner, or a calendar.

- When you get confused talk to your teachers, or email them, or sign up to go to their class for Support Seminar.

- If you are in Study Hall and you need help with a class, see if you can talk with a teacher or academic mentor in the Academic Support Center.

- If you think you will need consistent help with classes, consider taking: Study Hall, Academic Support Center, Math Connections, English Connections, etc.

- If you need someone to talk to, connect with your counselor, an administrator, our social worker, your parents, any trusted adult at the school.

CTE Pathways

- **Computer Science, Engineering, Farm to Fork (Culinary), Marketing**
- Each pathway has entry level classes open to freshmen.
  - Networking Academy, Intro to Programming, Computer Programming C++, AP Computer Science Principles, AP Computer Science A, Programming Projects
  - Digital Media, Engineering and Design, Engineering Concepts, Makerspace Projects
  - Foods, Advanced Foods, School to Farm Internship, Advanced Foods: Entrepreneur
  - Income and Money Management, Marketing 1, Marketing 2: Advertising, Marketing 2: Sports, Marketing 3: Entrepreneurship
- Each year you can take a course or two on the pathway.
- Develop skills and knowledge that will prepare you to enter the workforce, or enter into a related field of study in college.

Four Year Plan at Lake Oswego High School

FRESHMAN	SOPHOMORE	JUNIOR	SENIOR
1. English 9 (or Honors)	1. English 10 (or Honors)	1. English 11 (or AP)	1. English 12 (or AP)
2. World History	2. US History/Gov't	2. Social Studies	2. _____
3. Math	3. Math	3. Math	3. _____
4. Science	4. Science	4. Science	4. _____
5. World Language	5. World Language	5. _____	5. _____
6. _____	6. _____	6. _____	6. _____
7. _____	7. _____	7. _____	7. _____
8. _____	8. _____	8. _____	8. _____

Classes	9th	10th	11th	12th
English (4 Credits)				
Adv Comm Skills (.5)				
Lifetime Health (.5)				
Health Issues (.5)				
Required PE (.5)				
PE (.5)				
Math (3)				
1.				
2.				
3.				
Science (3)				
1.				
2.				
3.				
Social Science (3)				
1.				
2.				
3.				

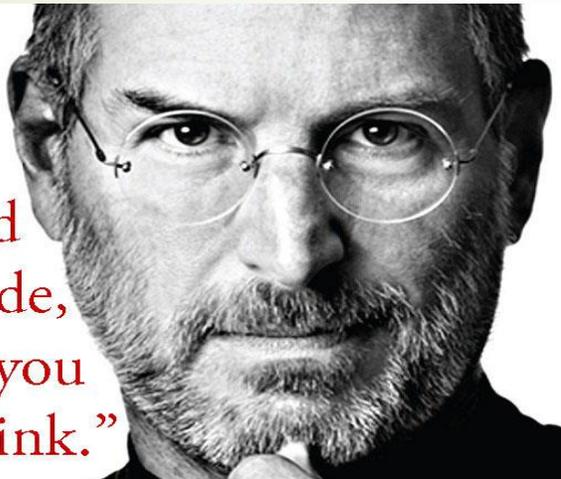| Classes	9th	10th	11th	12th
World Language (2+)				
1.				
2.				
Fine Arts (1)				
1.				
2.				
Electives (6.5)				
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				

Explore Computer Science (CS) your freshman year at LOHS!

- **Introduction to Programming** You will learn about the field of Computer Science and the Python programming language. It's one semester long and you get PCC dual credit.

- **AP Computer Science A** You will learn the Java programming language. The focus is on object-oriented programming, algorithms and problem solving. This year, the class consists of 40% girls and 60% boys.
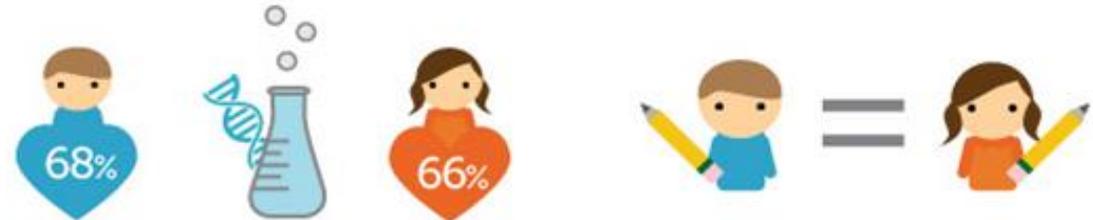
Steve Jobs
1955-2011

"Everyone should learn how to code, it teaches you how to think."

Girls...

...are interested in computer science and good at it.

68%

66%

GIRLS LIKE SCIENCE AS MUCH AS BOYS DO IN ELEMENTARY SCHOOL.

THEY SCORE EQUALLY ON THE AP COMPUTER SCIENCE EXAM.