

2024年华夏糖城暑期周六课程表

School Start Date: 06/01/2024 End Date: 08/03/2024 网上注册 www.houstonhuaxia.org Address: 1124 Soldiers Field Dr Sugar Land, TX 77479

9:00-10:00	10:00-11:00	11:00-12:00	12:00-01:00	01:00-02:00	02:00-03:00	3:00-4:00	4:00-5:00	5:00-6:00
中文第一册下册 (延续) 老师: 代春红		汉语拼音 (速成班) 老师: 代春红		Literary Analysis & Essay Writing (G9-11) 老师: Adela Parnell		SAT English 老师: Adela Parnell		
幼儿汉语班 老师: 邹元元		中文一年级 (快班) 老师: 曹英		华夏数学G2 老师: 徐菁薇 11:00-12:00	华夏数学 G1 老师: 徐菁薇 (Michelle) 12:00-1:00	English Reading & Writing (G7-8) 老师: Ivy Hansen		
中文趣味阅读和提高 老师: 曹英			English Reading & Writing (G3) 老师: Shermeen	English Reading & Writing (G2) 老师: Shermeen	English Reading & Writing (G4) 老师: Shermeen	English Reading & Writing (G5-6) 老师: Shermeen		
中文初级二-三年级阅读写作训练班 老师: 苏丽娜		中文八年级阅读写作训练班 老师: 邹元元		Java Programming 老师: 康敏华 Sat (onsite)/Thurs 5:30-7:30 online 4 小时 Total: 32 Hour (8周)		Python Programming 老师: 康敏华 Sat (onsite)/Tues 5:30-7:30 online 4 小时 Total: 32 Hour (8周)		
中文中级四-五年级阅读写作训练班 老师: 刘志云		中文六-七高级阅读与写作训练班 老师: 刘志云		Algebra 1 (新生) 老师: 俞新天 Sat (onsite)/Thurs 5:30-7:30 (online) 4 小时 Total: 32 Hour (8周)		AMC 8 老师: 俞新天 Sat 11:00-1:00 Onsite Mon 5:30-7:30 Online		
中文第二册巩固加强班 老师: 孔红		Algebra II (新生) 老师: 俞新天 Sat (onsite)/Mon. 5:30-7:30 (online) 4 小时 Total: 32 Hour (8周)		华夏数学 G3 老师: 孔红	Spanish Level 1 老师: Cristy M. 1:00-2:00	Spanish Level 2 老师: Cristy M. 2:00-3:00		
Pre-Algebra (新生) 老师: 杨柳 Sat (onsite)/Tues 5:30-7:30 online 4 小时 Total: 32 Hour (8周)		GT Prep. K 老师: Rose Pan	GT Prep. G1 老师: Rose Pan	GT Prep. G2 老师: Rose Pan	GT Prep. G3 老师: Rose Pan	Advanced Reading: Harry Potter: Book 2 老师: Rose Pan		
几何 (新生) 老师: 俞新天 Sat (onsite) Tues. 5:30-7:00 online		儿童声乐培训 延续 老师: 张怡	儿童声乐培训 高级 老师: 张怡	小主持人培训 延续 老师: 张怡	小主持人培训 新生 老师: 张怡	儿童声乐培训 新生班 老师: 张怡		
SAT/PSAT Math 老师: 俞新天 Sun 9:00-11:00(实体) Mon 3:30-5:30 网 Total: 32 Hour (6/10-8/2 共8周)		幼儿简笔画 4-6岁 老师: 朱方明 12:00-1:00	Acting/Drama 老师: Mary R. (12:00-1:00)	Public Speaking L1 老师: Mary R. (1:00-2:30)	Public Speaking L2 老师: Mary R. (2:30-4:00)	CSL 中文会话 老师: 徐菁薇 (Michelle) 2:00-4:00		
	英文阅读系列 "Time for Kids"(K-1) 老师: Rose Pan		English Reading & Writing (K1) 老师: Deanna L	English Reading & Writing (G1) 老师: Deanna L	彩色铅笔画 7year&Up 老师: 罗潜 2:00-3:00	丙烯画 老师: 罗潜 3:00-5:00		
		华夏数学 G4 老师: 孔红	华夏数学 G5 老师: 孔红	篮球 7-8 Coach Jeremy P.	篮球 9-11 Coach Jeremy P.	篮球 12 & Up Coach Jeremy P.		
Introduction to Physics 老师: Prof. Zhiyong Jia 8 weeks; Tue & Thurs		成人有氧健美操 老师: 康虹 9:30-11:00		成人舞蹈 老师: 陶斐 1:30-3:00		成人书法 老师: 黄鑫 3:00-4:00		
AP Physics 老师: Prof. Zhiyong Jia 8 weeks; Mon & Wedn.		Honor/PreAp High School Chemistry 老师: 徐亮 Sat 11:00-1:00(onsite)/Tues 5:30-7:30 online 4 小时 Total: 32 Hour (8周)		Ap Chemistry 老师: 徐亮 Sat 1:00-3:00(onsite)/Thurs 5:30-7:30 online 4 小时 Total: 32 Hour (8周)				
Pre-Calculus 老师: 林子平 Sat Sun 9:00-11:00 online 4 小时 Total: 32 Hour		AP Calculus 老师: 林子平 Sat Sun 11:00-1:00 online 4 小时 Total: 32 Hour		成人摄影 老师: 贾忠 10:30 - 11:30	古筝 (Online) 老师: 吴长璐 周日 7:30 pm -9:30 pm			
9:00-10:00	10:00-11:00	11:00-12:00	12:00-01:00	01:00-02:00	02:00-03:00	3:00-4:00	4:00-5:00	5:00-6:00

暑期周六共9周, 07/06/2024 Holiday no School; 有问题需要帮助的家长, 欢迎拨打832-754-2375谢淑颖, 281-690-3958 黄玲; 课程如有调整以学校网站课表为准。



GIFTED AND TALENTED PREPARATION

Courses (4 levels, 4 classes)

Pre-K, Grade 1, Grade 2, Grade 3)



华夏糖城暑期周末

Teacher: Rose Pan

德州的GT项目创建于1977年，旨在为具有高潜力和创造力的学生提供快速学习条件和挑战性课程及其指导。

为了界定这些具有优秀资质的儿童，德州不同学区提供不同的GT测试。FBISD学区的GT测试名称为COGAT（即认知能力测试），这个测试主要衡量与学生学业成绩密切相关的三个领域的认知推理：语言能力、定量能力和非语言能力，考量他们自主学习、思考、研究和沟通的技能，这个测试每年October 30 – November 10在K-12 年级的学生中举行。通过测试的学生可以享受德州的专门拨款，并在学校获得适应快速发展的专门课程体系。

基于学生的需要和家长的请求，华夏中文学校开设了从Pre-K到3年级的GT班，由经验丰富、责任心强的老师担任教学。经过三年的开设，许多参加学习的学生都顺利的通过了测试，收到了家长的高度赞许。

2024年，学校为了让学生有充分的学习时间准备，决定在暑期开启Pre-K到三年级的四个GT班，并延续到2024年秋季学期。欢迎家长前来报名！

📣📣📣🎉🎉🎉好消息：随着Fort Bend学区GT考试结果陆续揭晓，本学期糖城分校GT班捷报频传。🎉学校得知已有十多名同学顺利进入各自年级的GT Program。由于各个学校不同，考试结果揭晓时间也不一样。继续期待！今年暑期我们会继续开设GT K-3年级课程，家长们如感兴趣，随时前来咨询。

Skills Taught

- CoGAT Practice skills (For Gifted and Talented Testing)
- Number Patterns
- Verbal Patterns
- Cognitive Reasoning
- Verbal Reasoning
- Writing Mastery
- Reading Comprehension Skills



Instructor Name: Ms. Mary

Course Descriptions & learning objectives: (Detail Plan)

1. **Introduction to Acting**: Understanding basic acting techniques, principles, and terminology.
2. **Character Development**: Techniques for creating believable characters, including research, backstory creation, and character analysis.
3. **Voice and Movement**: Developing vocal and physical expressiveness for the stage, including posture, breathing, and articulation.
4. **Script Analysis**: Learning how to analyze scripts for character motivation, themes, and dramatic structure.
5. **Scene Study**: Working on scenes from plays to understand and portray character relationships, objectives, and obstacles.
6. **Monologue Performance**: Practicing the performance of monologues to develop character depth and emotional range.
7. **Improvisation**: Learning improvisational techniques to enhance spontaneity, creativity, and ensemble skills.
8. **Audition Techniques**: Preparing for auditions, including selecting appropriate monologues and developing audition etiquette.

Target Students: Elementary. Ages 6-10

Teacher's Biography: I have performed on over 20 plays; I have had my own TV show as well as radio show. I have an associates in Theatre and a bachelor's degree in Speech Communication.

I believe the world is our stage.



Why open a Drama Class?

1. **Creative expression:** Provides more opportunities for creative expression.
2. **Communication skills:** Helps improve communication abilities.
3. **Teamwork:** Promotes teamwork and collaboration.
4. **Confidence building:** Fosters self-confidence in students.
5. **Cultural appreciation:** Exposes students to different cultures.
6. **Critical thinking:** Stimulates critical thinking skills.
7. **Community engagement:** Strengthens school-community connections.
8. **Lifelong skills:** Offers skills beneficial throughout life.
9. **Rehearsal Process**: Understanding the rehearsal process, including blocking, line memorization, and character development within the context of a production.
10. **Performance Skills**: Developing stage presence, emotional truth, and connection with an audience.

This is a general outline, and specific courses may vary in content and emphasis.

Required Prerequisites: None. If the student has had drama or public speaking before, it would be helpful.



Minhua Kang

Introduction to Java

**Class Time: Sat 1:00-3:00 (hybrid)
Thu 5:30-7:30 (Online)**

Total: 8 weeks

Topics Covered:

- Intro to Computers, Internet, and Java
- Intro to Java Applications
- Intro to Classes, Methods, Strings
- Control Statements (*Decision structures and Loops*)
- Methods_A Deeper Look
- Arrays
- Object-Oriented Programming

Assignments:

- Students will complete various code-alongs with instructor.
- Lab assignments
- Final programming project

Target Students: Middle and high school students

Course Description: This course introduces a strongly typed programming language capable of OOP. The five basics topics covered are decision making, loops, text representation and manipulation, custom methods, and Class/object relation and implementation. The simple GUI component of the pop up window, basic algorithms of data I/O, array manipulation, and stand-alone programs are covered.

About

Experienced Associate Application Developer with a demonstrated history of working in the financial services and oil&gas industry. Skilled in Python, Java, Visual Studio, Linux, and HTML. Strong engineering professional with a Master's degree focused in Computer Science from University of Oklahoma.

微软资深软件工程师，获计算机硕士与北大数学系数学学士学位。精通Java，Python等编程语言。

Course Syllabus:

8 lessons. 7 quizzes. 7 homework.

Learning Objectives:

1. Write programs of moderate size and complexity in the Java programming language.
2. Demonstrate ability to use the standard Java libraries.
3. Compile, test, and debug Java programs.
4. Design a program of moderate complexity as multiple, small, easily understood methods.
5. Demonstrate ability to write methods that pass arguments by value and by address.
6. Write programs that make use of arrays.
7. Demonstrate knowledge of integer versus floating type arithmetic.
8. Demonstrate ability to use various control structures: if, if/else, switch, while, do/while, and for.
9. Demonstrate knowledge of object oriented programming.



Minhua Kang

Software Engineer

About

Experienced Associate Application Developer with a demonstrated history of working in the financial services and oil&gas industry. Skilled in Python, Java, Visual Studio, Linux, and HTML. Strong engineering professional with a Master's degree focused in Computer Science from University of Oklahoma.

微软资深软件工程师，获计算机硕士与北大数学系数学学士学位。精通Java, Python等编程语言。



Introduction to Python

Target Students: Middle/High school students

Course Descriptions & learning objectives:

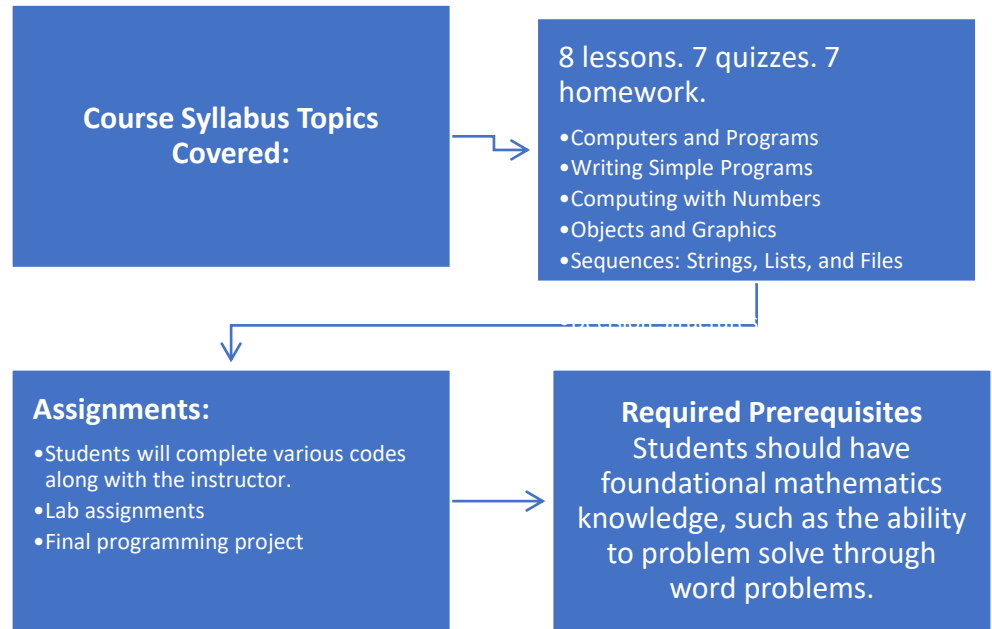
In the Introduction to Python course, where you'll embark on a journey to master the fundamentals of Python programming. You will discover the power and versatility of Python, making it the ideal programming language for beginners and experienced coders alike.

Required Prerequisites

Students should have foundational mathematics knowledge, such as the ability to problem solve through word problems.

Required Text & Resources:

The textbook will be provided in electronic form as a free download. Students should have access to a computer or laptop. Other materials, such as writing utensils and tablets for notetaking are required by the students. A USB drive or other storage drive is recommended, but not required. All software will be provided to students as a free download.



Class Time: Sat. 3:00-5:00 (hybrid)

Tus. 5:30-7:30 (Online)

Total: 8 weeks

AP Chemistry Exam Preparation

Instructor: Liang Xu



Overview: This course is structured around the six big ideas articulated in the AP chemistry curriculum framework provided by College Board. It will be extremely rigorous, requiring background in Pre-AP Chemistry, plus a high level of confidence and skills in mathematics. The goal of this course is to help students to improved their AP chemistry Exam scores significantly.

Target Student who plan to take AP Chemistry Exam Required Prerequisites Successful completion Honor/Pre-AP Chemistry

Course Text & Resources Cracking the AP Chemistry 2020 Edition by The Princeton Review. Newer editions are welcome Total course hours: 2h/week for 16 weeks

Course Objects

Big Idea 1: Structure of Matter The chemical elements are fundamental building materials of matter, and all matter can be understood in terms of arrangements of atoms. These atoms retain their identity in chemical reactions.

Big Idea 2: Chemical and Physical Properties Chemical and physical properties of materials can be explained by the structure and the arrangement of atoms, ions, or molecules and the forces between them.

Big Idea 3: Chemical Reactions Changes in matter involve the rearrangement and/or reorganization of atoms and/or the transfer of electrons.

Big Idea 4: Chemical Kinetics and Reaction Rates Rates of chemical reactions are determined by details of the molecular collisions.

Big Idea 5: Thermodynamics and Energy Transfers The laws of thermodynamics describe the essential role of energy and explain and predict the direction of changes in matter.

Big Idea 6: Chemical Equilibrium Any bond or intermolecular attraction that can be formed can be broken. These two processes are in a dynamic competition, sensitive to initial conditions and external perturbations.

Introduction to Physics

Instructor : Dr. Zhiyong Jia

Teacher's Biography: Dr. Jia earned his Ph.D. in physics from University of Alabama in December 2006. HE had since worked as Research Scientist at University of Louisiana at Lafayette from 2007 to 2013. He is present Engineer/Instructor at Grambling State University and also an adjunct research professor at UL-Lafayette.

Course Syllabus

This course is a one-semester equivalent course covering classical mechanics, work, energy, and thermodynamics.

Target Students:

Middle and/or high school students who are interested in taking advanced Physics class.

Course Descriptions & Learning objectives:

Introduction to Physics 1 is an introduction to mechanics. It includes motion in one and two dimensions, Newton's laws of motion and their applications, work and energy, linear momentum and collisions, rotational motion, and principles of conservation.

The learning objectives of the course are:

1. Increase students' understanding of natural laws in mechanics,
2. Develop students' curiosity about physical phenomena;
3. Enhance students' problem solving and critical thinking skills;
4. Enhance students' language proficiency in the domain
5. Increase students' ability to connect physical concepts, principles, and laws to the solution of realworld problems.

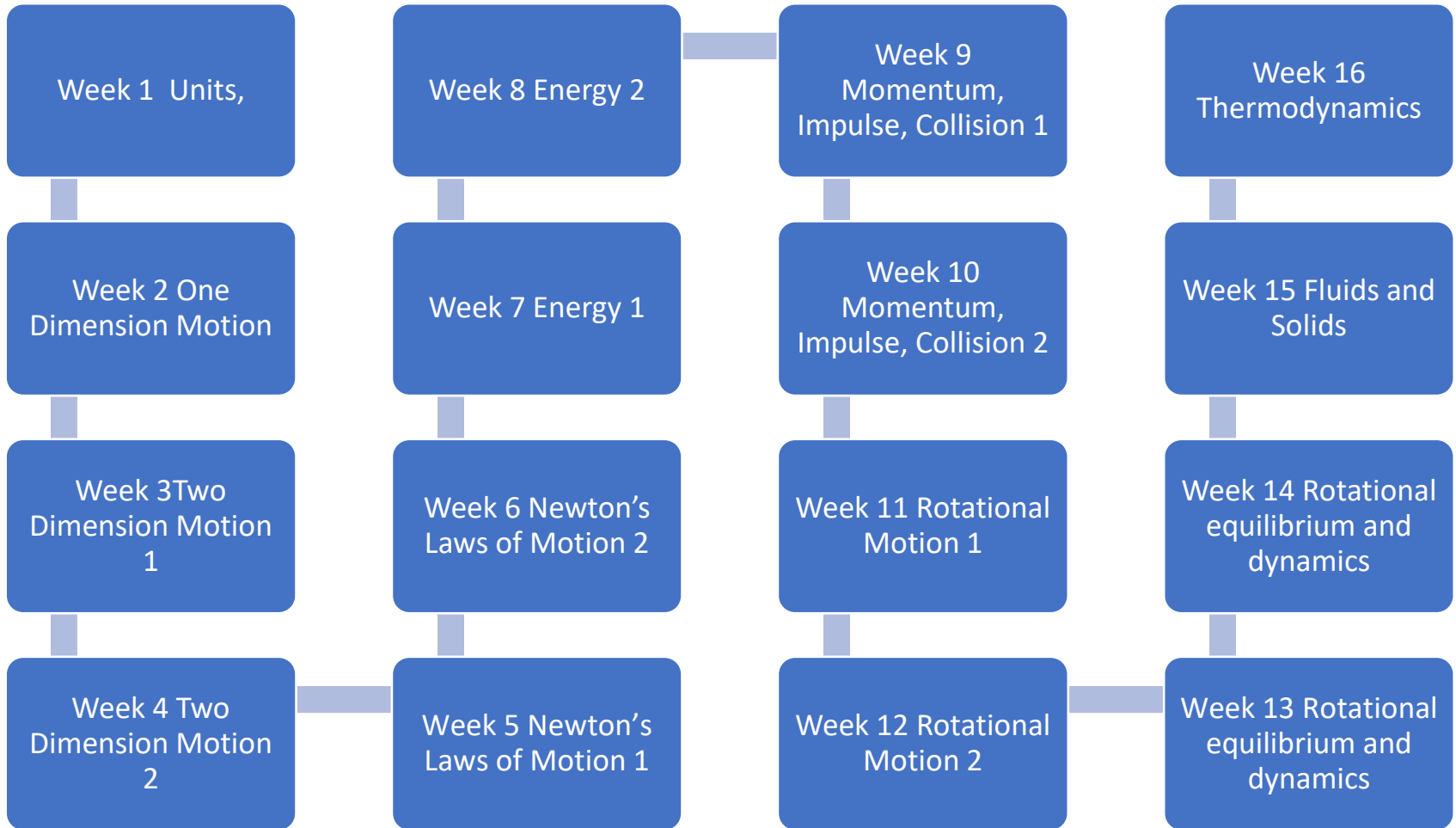
Required Prerequisites Algebra

Required Text & Resources:

College Physics, 11th Edition (Serway and Vuille) ISBN-10 : 9781305952300
ISBN-13 : 978-1305952300

Alternative free online Textbook: <https://openstax.org/details/books/college-physics-2e>

Detail Plan (8 weeks) TBA



High School English

Instructor: Adela Parnell

I am from East Bernard, Texas. I taught for 27 years. I retired from the public-school system in 2018. I have the following degrees:

Bachelor's in English from University of Texas at Tyler
Master of School Business Administration,
Master of TESOL
Master of English.

SAT ENGLISH

The SAT Prep course concentrates on SAT reading, vocabulary and writing skills. The course includes practice in taking the SAT test, as well as strategies for the question types (sentence completion, vocabulary, critical reading, and writing – finding errors / revision). We will focus on grammar skills also.

Reading-- The goal for reading in this class is to read college level material closely and critically in order to answer difficult questions about the text. The Reading Section for the SAT requires students to answer evidence-based questions about a challenging reading selection in a timed setting. The class will prepare and practice for these reading passages and questions.

Writing --The goal for writing in this class is to prepare for the optional essay section on the new SAT which will be required by some colleges. Learning to plan and respond in writing quickly will help students on the SAT Writing test as well as other exams with writing including AP exams, college exams, SAT subject tests, etc. The new essay is an analysis essay based on a piece of text, so we will discuss and practice writing literary and rhetorical analysis.

Literary Analysis & Essay Writing

Instructor: Adela Parnell

Target Students: 9-11th grade

Course Syllabus

Students will become familiar with literary criticism and understand the various ways of engaging literary texts. Students will be able to formulate an argument based on a literary text. Students will demonstrate their analytical skills through interpretive and analytical scholarly writing. Students will be able to gather, interpret, and evaluate source material in their writing using MLA format. Students will be able to work collaboratively to analyze and respond to literature in a class discussion format. Students will be able to differentiate the various literary genres and understand the conventions and styles behind such genres.

Students learn the building blocks of effective compositions by starting with the basis for all essays—the paragraph. After they have learned about the structure and organization of ideas in a paragraph, they begin the study of the essay. Students read model essays and analyze the essays from the perspective of both a reader and a writer. In writing their own essays, students apply the concepts they have learned from studying the models. Students go through a process in writing essays: They plan, organize, write, revise, and proofread their essays, implementing feedback they receive in the early stages of writing. Students will learn to write in response to prompts for college application

Course Description:

Literature opens our eyes to the world around us and allows us to see not only how we see the world, but also to understand how others view the world. In this course for literary analysis and writing class we will focus on specific literary genres in order to examine how authors use the literary form to make sense of their world. Students will learn the analytical skills of close reading, literary interpretation, and how to build a text-based argument in order to uncover meaning found in literary texts.

This course will introduce students to the skills necessary for literary scholarship. In this class, students will learn how to analyze literature and interact with the historical and cultural discourses literary texts engage. This course will introduce students to various schools of literary

criticism from which they can approach a literary text. Students will demonstrate such critical-thinking skills through interpretive and analytical essays. This course will provide students with

the concepts, skills, and strategies needed to succeed in upper-division literature course.

Algebra II

Instructor: 俞新天 老师

Target Students:

8-10th graders who has completed algebra I and geometry

Algebra II and Algebra I makeup Passport to Advanced Math in SAT Math. This course will progressively and systematically teach student some of the more difficult and advanced concepts in Algebra. The class will use math software to help student visualizing some of the concepts and building solid foundation for Pre-Calculus and eventually Calculus.

上半册(1st half)

- Compound Inequalities, Absolute Value Equations and Inequalities
- Relations and Functions, Domain and Range, Special Functions, Graphs of Piecewise Inequalities
- Systems of Equations in 3 Variables & Graphic Interpretation Systems of Linear Inequalities, and Linear Programming
- Matrices and Its Application in Transformation and System of Linear Equations.
- Complex Numbers, Quadratic Functions and Inequalities, Vertex Form and Graphic Transformation of Quadratics
- Long and Synthetic Division of Polynomials, Polynomial Functions, and Fundamental Theorem of Algebra

下半册(2nd half)

- Long and Synthetic Division of Polynomials, Polynomial Functions, and Fundamental Theorem of Algebra
- Inverse Relations and Functions, nth Roots, Radical Equations and Inequalities
- Complex Fractions, Rational Equations and Inequalities, Graphs of Rational Functions, Asymptotes, and Points of Discontinuities,
- Exponential and Logarithmic Functions, Common & Natural Logarithms, and Logarithmic Equations and Inequalities
- Conic Sections (Parabolas, Circles, Ellipse, and Hyperbolas), Standard Form, Systems of Quadratic Equations and Inequalities
- Arithmetic & Geometric Sequences and Series, Sigma Notation, Recursion and Special Sequences

2024 SCHEDULE

- 儿童简笔画 K-1
- 儿童简笔画 G 2-3



朱方明老师在2017年出版了一本中英文双语画册。这是一本充满童趣的画册。正是因为这本画册让朱方明无意间成了华夏中文学校的少儿绘画老师。朱方明老师采用寓教于乐的教学方法，让孩子们在快乐中学习。老师通过鼓励和启发，让孩子们充分发挥他们的想象力和创造力。画画的方式包括铅笔，彩色铅笔，蜡笔，彩色水笔和水彩。老师不限制孩子选择其中的任何一种绘画方式。画画的内容包括：动物，人物，风景和静物。所有的内容都是根据孩子们的年龄和兴趣量身定制的。

儿童简笔画是一种简单而又有趣的绘画形式，旨在通过简单的线条和图案表达想象力和创意。这种绘画风格通常适合于儿童，因为它不需要复杂的技巧或特殊的绘画经验。简笔画有助于培养孩子的手眼协调能力和想象力。

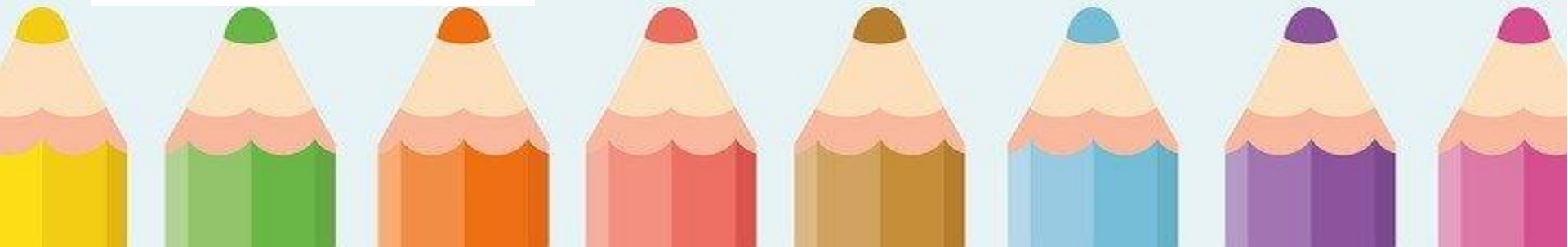


儿童简笔画鼓励孩子们自由表达，从而培养他们的创造力和想象力。

通过绘画活动，孩子们可以培养专注力和耐心。

孩子们可以通过简笔画表达他们的情感和观点，这有助于他们表达自己并理解世界。

儿童简笔画是一种美妙的方式，可以激发孩子们的创造力并让他们享受绘画的乐趣。可以帮助孩子们发展他们的艺术技能和表达能力。





华夏成人舞蹈课

糖城校区

点

老师介绍：陶斐老师红扇舞蹈团团长。自幼钟情和痴迷于舞蹈。专业文工团舞者。到华夏中文学校担任舞蹈老师20多年，并创立了自己的红扇舞蹈团。陶斐老师有着多年的舞蹈教学经验，有一套自己独有的教学方法，教学中根据学生的不同情况因材施教。本学期主要教学内容有中国舞基本功训练、民族民间舞 舞蹈组合和当今时代大众化的广场舞。



1月17日陶斐老师将开启面对成人的免费公开课。欢迎大家一起来享受舞蹈！跳出新趣，舞动当下。



有氧健身操

教练：康虹



康教练：曾是一名专业健美操运动员及教练，获得过中国健美操冠军，健身小姐冠军，国家一级裁判，国家高级体育指导员，有很丰富的健身教学经验同时也是华夏中文学校一名深受同学喜爱的和霭可亲的中文老师。

欢迎妈妈们加入有氧健身操班和康教练一起健身，一起乐！

