

Mad Science

疯狂科学



Mad Science Curricula: Core Value: Hands-on & Have Fun. 9 classes one term include Foundation of Science; Biological Science; Energy and Health; Space Exploration. Students learn observational skills to feed their curiosity and develop initiative and creativity. They learn new experiences and apply previous science knowledge to solve problems.

疯狂科学课程的核心价值是动手实验和趣味性。每个赛季共 9 节课，主要内容包括科学基础，生物科学，能量和健康以及太空探索。在这里，学生们将学习满足其好奇心的科学观察技巧并发挥其主动性和创造力。在学习新知的同时，学生们还会学习如何运用已知的科学知识解决现有的问题。

Eligible Students: G1, G2, up to 20 students

Meeting Day: Thursday

Club Location: LPS, Classroom

Club Leader: Mr. Paul Su 苏振 (Guest teacher)

Teaching Language: Chinese & some English

Club Fee: 2400 RMB/season

Baseball Club

棒球俱乐部



Baseball Club hopes to help students take on the challenges of certain difficult projects and let them know that they should persevere to the end no matter how difficult the conditions are, so as to gain improvement and confidence compared with themselves. We aim to allow students control over their emotions with the mentality of "Growth Mindset", learn to cooperate with others, develop personal leadership, and know how to compete fairly with competitors.

棒球俱乐部希望通过棒球教学让学生接受一些困难的挑战并让他们从中培养出一股克服困难、坚持不懈的精神。通过学习棒球取得个人成长并提升自信心。我们的目标是让学生学习如何利用“成长的心态”控制自己的情绪，培养学生团队协作精神，发展个人领导力，懂得公平竞争的原则。

Eligible Students: G1 & G2, up to 20 students

Meeting Day: Wednesday

Club Location: LPS, Soccer Field

Club Leader: Ms. Xingyu Wang 王星宇, Mr. Haoya Wang 王浩亚, Mr. Zhongwen Lin 林仲文 (Guest teachers)

Teaching Language: Chinese

Club Fee: 1900RMB/season Baseball gloves – Paid separately after club starts: 185RMB (Only for new baseball students)

STEAM Engineering

创客工程师



STEAM is a popular word that is often mentioned, but some parents and children may not fully understand what it means. STEM stands for science, technology, engineering and mathematics. When we talk about STEM skills, we're talking about the personal skills needed for science, math and engineering, and the skills needed to use technology effectively. This course allows children to think outside the box, find solutions to problems through experiment, trial and error, and put into practice many of the skills they gain as they grow up. Here, you can use your imagination and creativity, work together, and complete your work in multiple trials. The key to your activities and experiences is the ability to think, discover, implement, think again, discover again, and solve again.

STEAM 是一个经常被提及的流行词汇，但是一些父母和孩子可能并不完全理解它的意思。STEAM 是科学、技术、工程、艺术和数学的缩写。创客工程课让孩子们有机会追随自己的激情，持续追问“为什么？”寻找答案，亲自设计、绘制、建造创造、解决问题、最重要的是.....孩子们会玩得开心。本课程鼓励创新、解决问题和合作。它让孩子们跳出思维定形的框框，通过实验、尝试和错误找到问题的解决方案，同时把他们在成长过程中获得的许多技能付诸实践。最重要的是，孩子们能确保专注于“做”。选择一个可以让孩子们自己参与活动的班级。经常会有团队合作，孩子们成对或小组合作。这允许孩子们发展交流技巧，轮流，结交新朋友，学会妥协和分享想法。确保活动的设计是有趣和吸引人的。无论你的孩子参加什么类型的课外活动，他们都应该对他们所学到的充满热情地离开课堂！孩子需要探索 and 发现。这是创新的过程；在失败中寻找答案。“科学家总是失败；我们只是用不同的方式进行记录。我们称之为‘数据’。（艾妮萨•拉米雷斯美国材料科学家和科学传播者）

Eligible Students: G1, G2, up to 20 students

Meeting Day: Wednesday

Club Location: LPS, TBD Classroom

Club Leader: Ms. Zhao Min 赵敏 (Guest Teacher)

Teaching Language: Chinese

Club Fee: 2170 RMB/season

Costume Arts Designing

服装设计艺术与实践



Fashion Design Series-Cocktail Dress. You are the next star in fashion industry. Redesign your dull sweater; give your simple t-shirt a makeover; make your old jeans one of a kind again by giving it a creative touch. In the world of fashion, nothing is impossible. Make a mini princess dress. Design a new collection for your precious doll. Make your own costume and rock the party. We will make it work!

服装设计是一门有趣的学科，因为它注入了市场营销、创意和个性。就像艺术一样，每一件作品和每一条线条都是不同的，都从不同的灵感点中汲取灵感。时尚也可以通过每天穿的衣服来观察，让它永远出现在我们的生活中。这使得它成为一个可以被孩子们从小学习的主题。创意时装设计向时尚界进军，你也许就是下一颗耀眼的新星。发挥你的想象力，让创意飞扬，简单的 T 恤，牛仔可以在你的巧手下变得时尚而独一无二。为心爱的娃娃设计裙子，为自己制作派对礼服！只要你敢想，一切皆有可能。

Eligible Students: G1, G2, up to 20 students

Meeting Day: Monday

Club Location: LPS, TBD Classroom

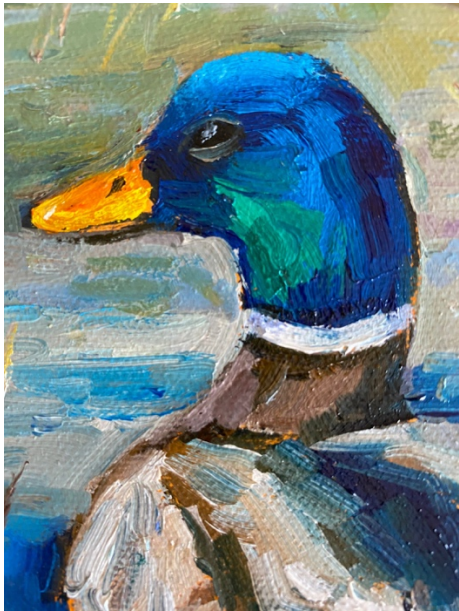
Club Leader: Ms. Vivian Liu 刘春兰 (Guest Teacher)

Teaching Language: Chinese and English

Club Fee: 2170 RMB/season

Children Oil Painting

儿童油画



Children excitedly prepare to draw their ideas, they often encounter a problem: how to draw it? In our curriculum, we use these three skills to help children solve problem: Observe— Learn the method of observation, practice extracting basic shapes from complex shapes, so that graffiti and painting can be connected professionally; Shape - modeling and painting skills training . Targeted training on children's developmental characteristics, covering modeling, space, color and other aspects; Sense -- the guidance of mental cognition and creativity. Children learn to build a healthy mindset of positive communication with themselves and empathy with others. The course focuses on the observation and drawing of natural objects, to discover the "beauty" in nature, so as to stimulate children's interest. In the process of growing up, children accumulate the experience of artistic creation, which promotes the coordinated development of their mental and physical intelligence in the future.

当孩子们兴高采烈地，准备把情绪或想象跃然于画布时，往往会遇到一个难题：怎么画？我们的课程中，三种技能的学习，可以解决孩子的问题：看——观察力。学会看的方法，提炼复杂形状的造型训练，让涂鸦与绘画专业衔接；形——造型和技法训练。对孩子的发育特点，进行有针对性训练，包括造型，空间，色彩等能力培养；感——心理认知和创造力的引导。通过绘画学习，

建立积极与自己沟通，且与他人的共情的健康心态。教程着重对自然实物观察和绘制，发现自然中的“美感”，激发孩子兴趣。帮助孩子在迈向成熟的过程中，积累艺术创作的经验，促进孩子未来身心、智能的健全发展。

Eligible Students: G1, G2, up to 20 students

Meeting Day: Monday

Club Location: LPS, TBD Classroom

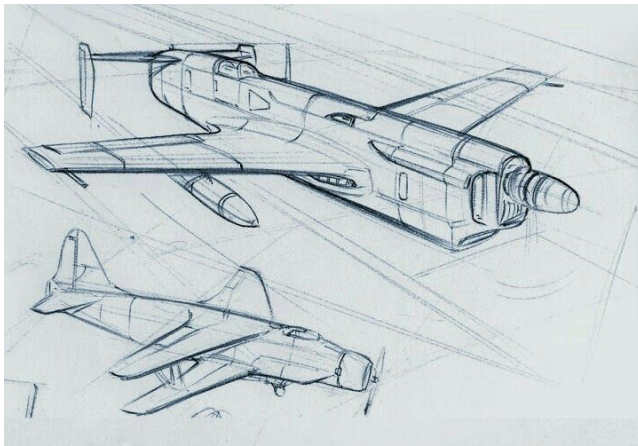
Club Leader: Mr. Chang Shou zhu 常守柱 (Guest Teacher)

Teaching Language: Chinese

Club Fee: 2170 RMB/season

Aeromodelling—Control Power

航模制作与飞行



Flying is the most beautiful fantasy of all children. To explore sky and universal, is derived from the original scientific dream of human beings. Kids always do have a curiosity of knowing how does a plane actually fly? Aeromodelling is the platform where they can get all their questions solved. Our class teaches children the basic theories of model engineering. This will help them in their future career choices and give back to them for life. It's a very noble hobby. Pursuing this hobby will allow you to be creative in choosing an aviation career such as aeronautical engineer, flight engineer or aircraft maintenance engineer. Aeronautical modeling teaches basic aerodynamics, flight principles, weight and balance, external and internal parts of an aircraft and its engines. Aeromodelling is one of the world's finest hobbies and an art of making various types of aircraft models which can actually fly.

飞翔，是所有孩子最奇丽的幻想。翱翔天空寰宇，正是源于人类最初的科学梦想。孩子们总是很好奇飞机到底是怎么飞的？航模课程是他们解决所有这类问题的平台。这有助于他们理解“空气动力学”或“飞行物理学”。这是一个非常“高”的爱好，将裨益于他们的未来职业选择并回馈终身。追求这个爱好可以让他们带着创造性能力选择航空工程师、飞行工程师或飞机维修工程师等航空职业。课程将传授给孩子们模型工程学的基本理论，教授基本的空气动力学，飞行原理，重量和平衡，了解和熟悉飞行器动力装置。航模制作是关于机械和工程最棒的爱好之一，也是一门制作各种能真正飞行的飞机模型的艺术。

Eligible Students: G1, G2, up to 20 students

Meeting Day: Wednesday

Club Location: LPS, TBD Classroom

Club Leader: Mr. Liu Zhe 刘喆 (Guest Teacher)

Teaching Language: Chinese

Club Fee: 2170 RMB/season