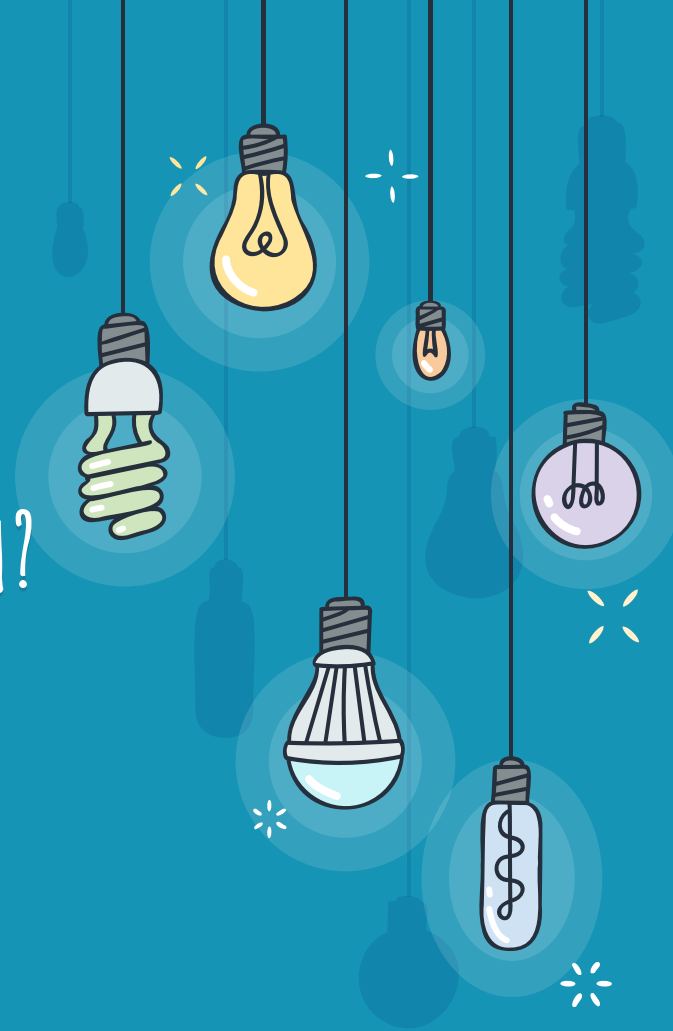


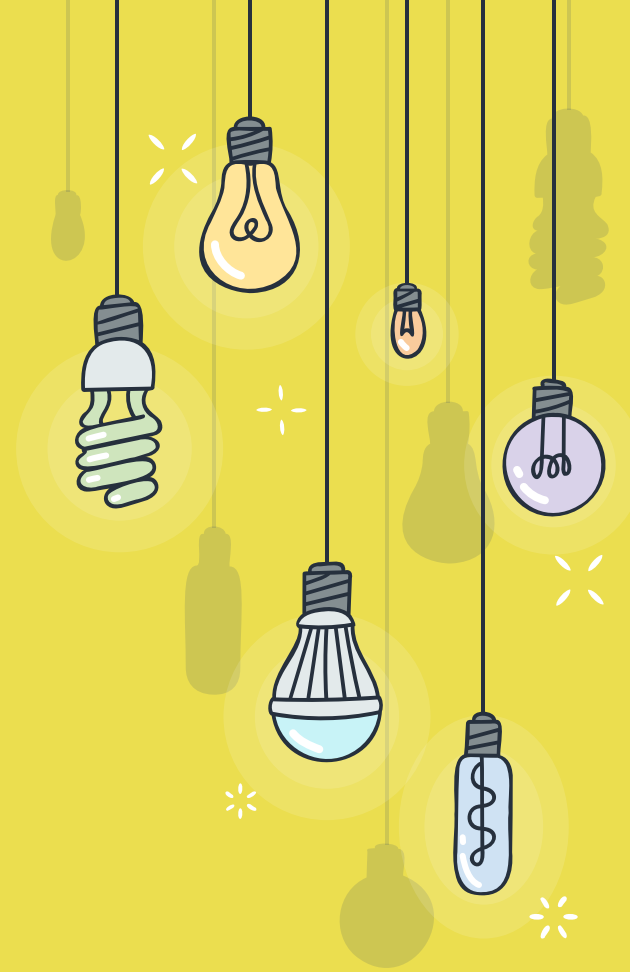
BUCKEYE UNION MANDARIN IMMERSION CHARTER SCHOOL (BUMI)

1

WHAT IS AN IMMERSION PROGRAM?



“ As a form of dual language education, school-based immersion programs are intensive, subject-matter-driven language programs that aim for academic achievement, bilingual/biliterate development and increased cultural proficiency.

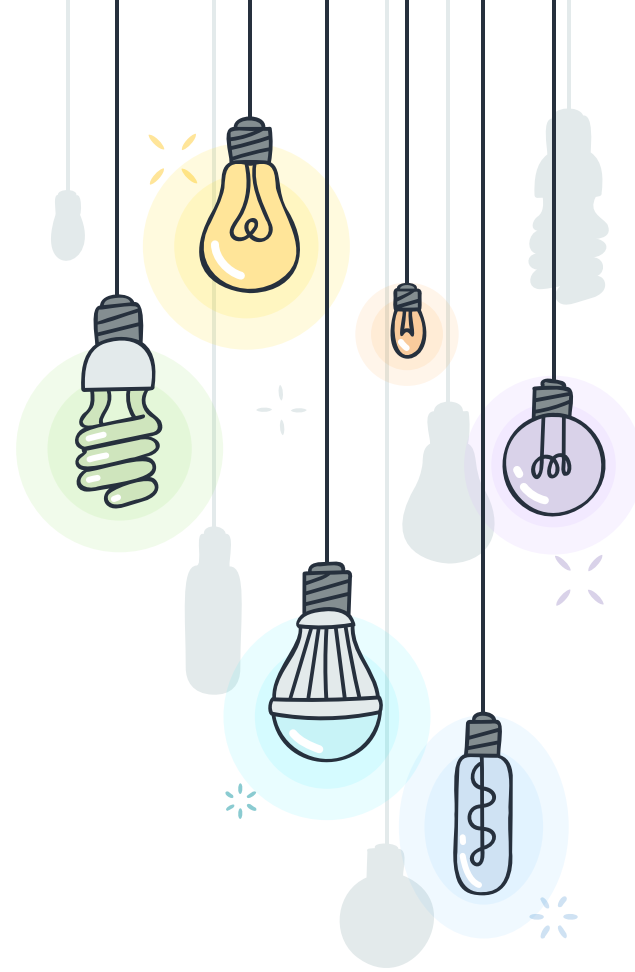


* FOREIGN LANGUAGE PROGRAM VS IMMERSION PROGRAM

In a foreign language program...

- + It primarily focuses on listening and speaking.
- + Usually, it is a period of class per day.

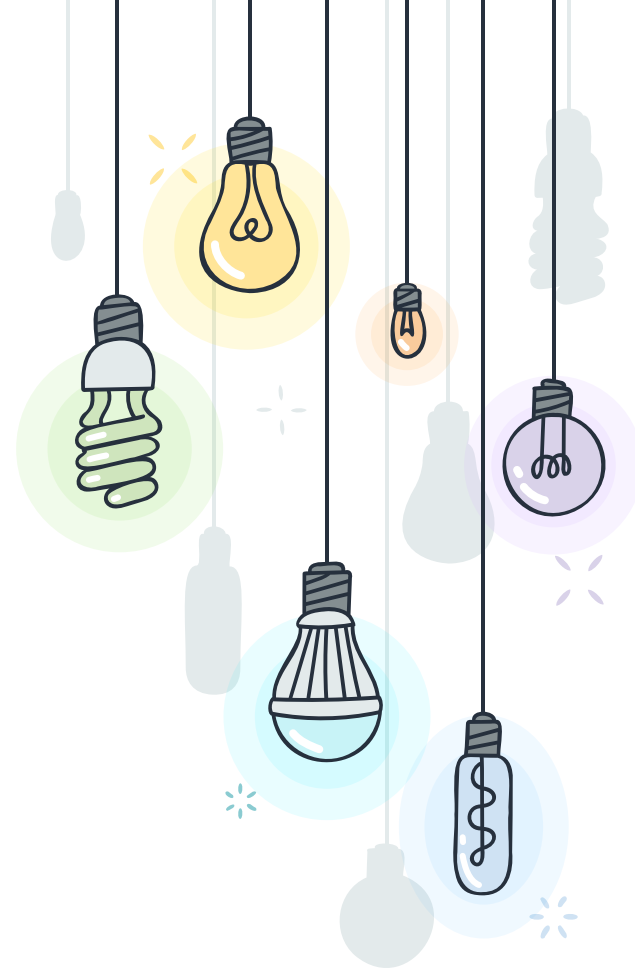
We are **NOT** a foreign language program.



* FOREIGN LANGUAGE PROGRAM VS IMMERSION PROGRAM

We are a Mandarin Immersion Program...

- + Teaches Mandarin **Literacy** (listening, speaking, reading, and writing).
- + Uses Mandarin as a medium of instruction to teach **content**-area subjects:
 - × Math
 - × Science
 - × Social Studies
 - × Fine Arts





MISSION

Educate students from all backgrounds to become bilingual and biliterate in both English and Mandarin to complement the high quality of academics.



Kindergarten

80%- Mandarin Instructional Time

- Mandarin Language Arts
- Math
- Science
- Social Studies (embedded in MLA)

20%- English Instructional Time

- (Approx. 1 hr/ day)
- English Language Arts
 - Math/Science Vocabulary (content transfer)

LANGUAGE ALLOCATION

5th Grade

50%- Mandarin Instructional Time

- Mandarin Language Arts
- Math
- Science

50%- English Instructional Time

- English Language Arts
- Math/Science Vocabulary (content transfer)
- Social Studies

ROADMAP

Elementary School: K-5th
Mandarin Immersion
Program

1

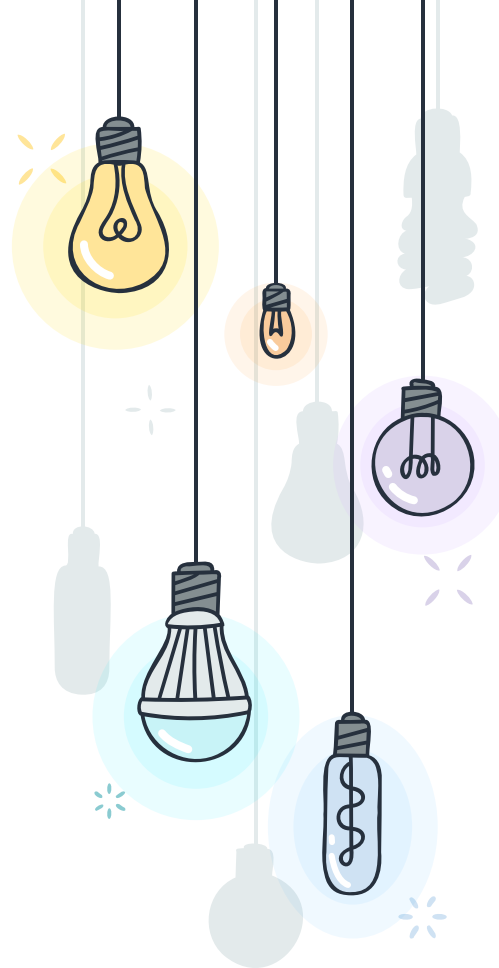
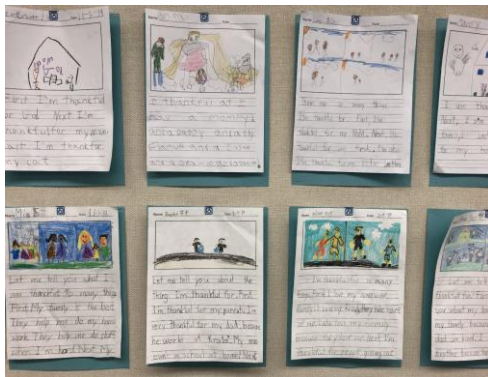
2

Middle School: 6-8th Rolling Hills Middle School
(Mandarin Language Arts + 1 subject taught in
Mandarin)

High School:
A-G Curriculum Requirements/
AP Courses

3

* MANDARIN/ ENGLISH LITERACY



* CONTENT-AREA SUBJECTS

Handwritten Chinese numerals and ten-frame activities:

- Top left: Numerals 1-5 with corresponding dot patterns (1 dot, 2 dots, 3 dots, 4 dots, 5 dots).
- Top right: Numerals 6-10 with corresponding dot patterns (6 dots, 7 dots, 8 dots, 9 dots, 10 dots).
- Bottom left: "十个小方格" (Ten small squares) activity. It shows how to represent numbers 4, 3, 5, and 10 using the ten-frame.
- Bottom right: "我可以分解 5" (I can decompose 5). It shows the number 5 being decomposed into 1 and 4, 2 and 3, and 3 and 2.

Handwritten Chinese science concepts and vocabulary:

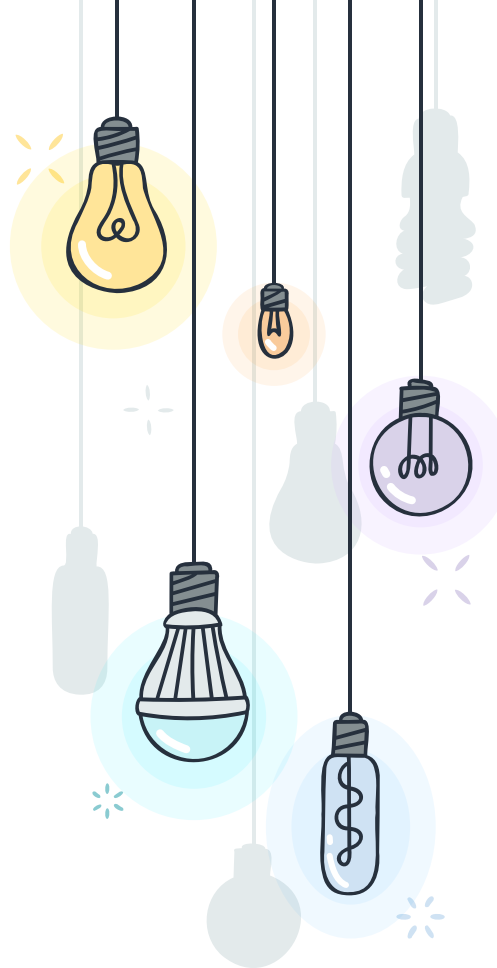
- Top: Large characters "科学" (Science).
- Left: Three sticky notes with questions in Chinese:
 - 第一章问题: 我们如何制造更亮或更暗的区域?
 - 第二章问题: 我们如何在给定的木板或场景中制作更暗区域?
 - 第三章问题: 我们如何在木板或场景中制作更亮或更暗区域?
- Right: "核心概念" (Core Concepts) section with three images and a question: "单元问题: 我们如何使表面的不同部分更亮或更暗?"
- Bottom: "词汇" (Vocabulary) section with terms: 工程师 (Engineer), 观察 (Observe), 设计 (Design), 来源 (Source), 遮挡 (Obstruction), 表面 (Surface).

Handwritten Chinese math activities:

- Top left: "第五章 数位" (Chapter 5: Place Value). It shows the number 53 and its place value (5 tens, 3 ones).
- Top right: "第六章 数位减法" (Chapter 6: Place Value Subtraction). It shows the problem $42 - 24 = ?$ and a ten-frame representation.
- Bottom left: "重复加法=乘法" (Repeated Addition = Multiplication). It shows how to represent multiplication using repeated addition and an array model.
- Bottom right: "第七章 数位加法" (Chapter 7: Place Value Addition). It shows the problem $42 + 24 = ?$ and a ten-frame representation.

Handwritten English academic vocabulary:

- Top: "Academic Vocabulary" title.
- Left: A list of words with their parts of speech:
 - engineer (noun)
 - engine (noun)
 - claim (verb)
 - substance (noun)
 - predict (verb)
 - property (noun)
 - mixture (noun)
 - material (noun)
 - ingredient (noun)
 - design (noun)
- Right: A grid of words with their parts of speech:
 - Sphere (noun)
 - Planet (noun)
 - Cube (noun)
 - Cylinder (noun)
 - Corner (noun)
 - Cone (noun)
 - Edge (noun)
 - Circle (noun)
 - Face (noun)
 - Triangle (noun)
 - Postage (noun)
 - Square (noun)
 - One More (noun)
 - Same (noun)
 - One Less (noun)
 - Design (noun)
 - plus+ (verb)
 - add (verb)
 - join (verb)
 - order (verb)
 - Subtract (=minus) (verb)
 - Separate (verb)
 - Subtraction (noun)
 - One More (noun)
 - Same (noun)
 - One Less (noun)
 - in all (verb)
 - addend (noun)
 - Part (noun)
 - more (verb)
 - fewer (verb)
 - Sum (noun)
 - minus (verb)
 - related (verb)
 - difference (noun)
 - Regroup (verb)





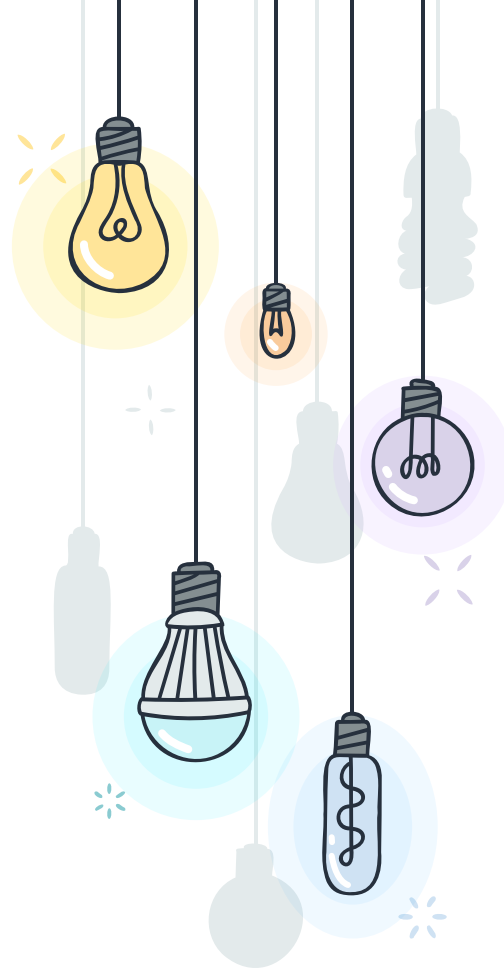
ACTIVITIES

BUMI:

- + Mooncake Festival
- + Lunar New Year
- + etc.

BUMI and OME:

- + Thanksgiving
- + Holiday Sing-along show
- + Hanukkah
- + New Year
- + etc.



* SHARED RESOURCES

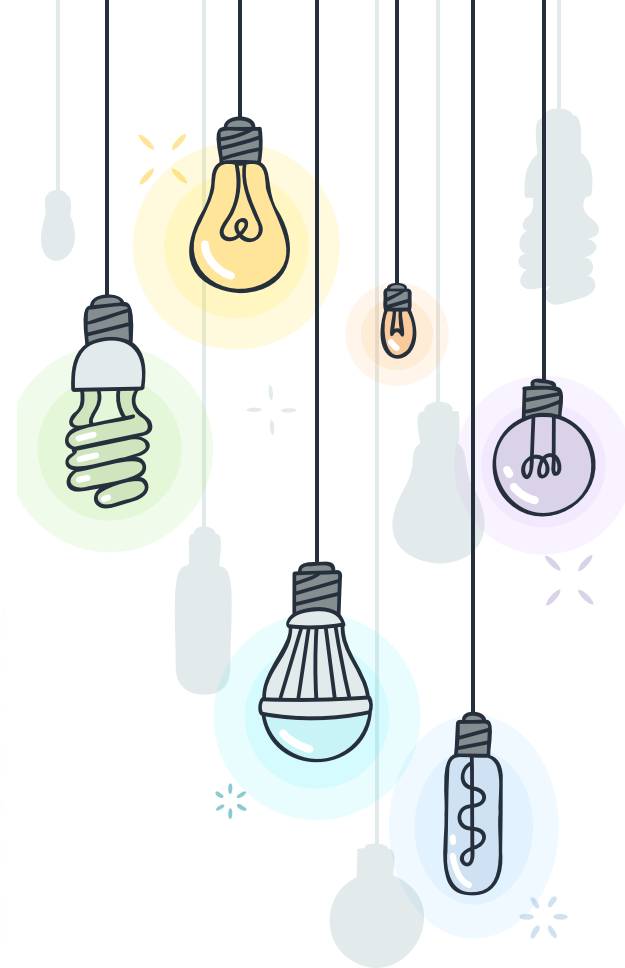
LIBRARY



4TH &
5TH
Grade
Band



COMPUTER
LAB



2

WHY MANDARIN?



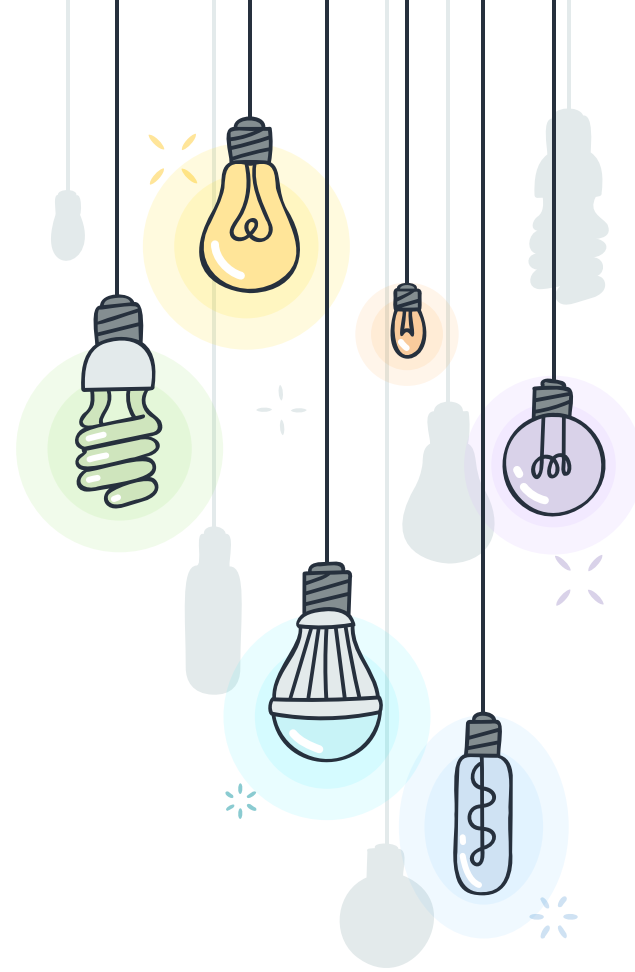
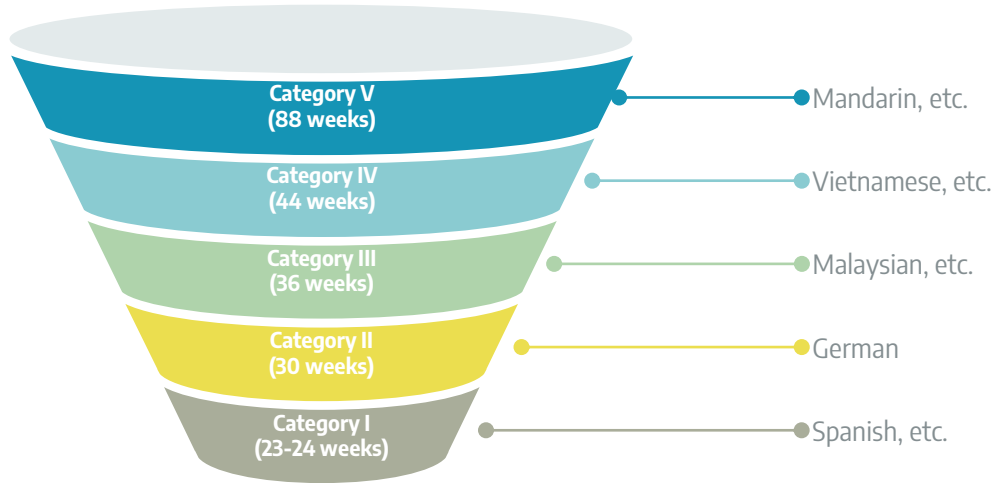


918,000,000
Global Mandarin Speakers

199,000,000
Non-native Speakers

1
Most-spoken Language

* LANGUAGE DIFFICULTY RANKING BY FSI



* LEARNING CHARACTERS

50,000

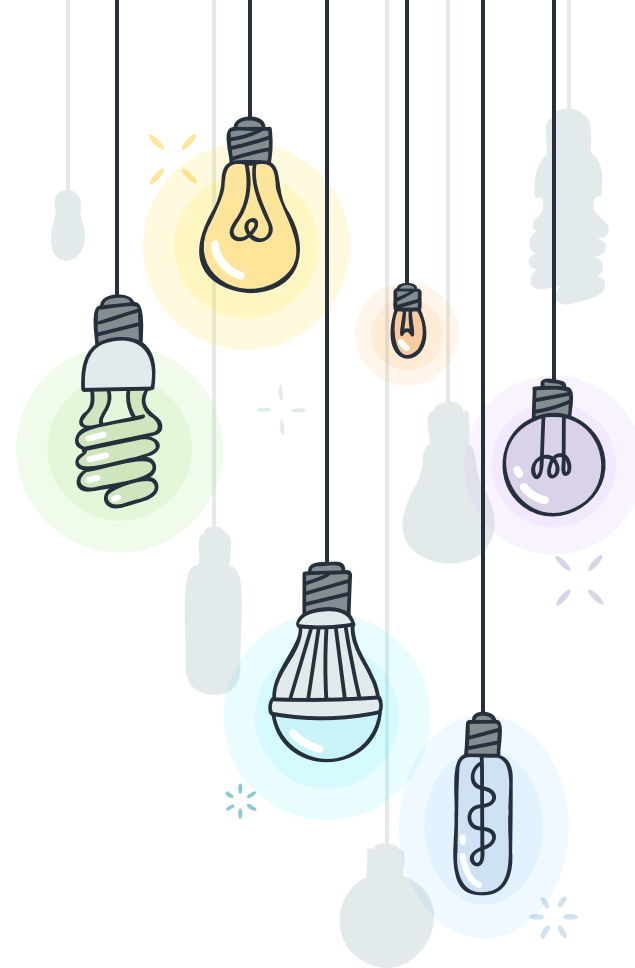
Total characters

8,000

Well-educated Learner

2,000

To read newspaper



* BENEFITS

BILINGUALISM

Bilingual Enrichment
Students attain a
new language

B

A

ACADEMICS

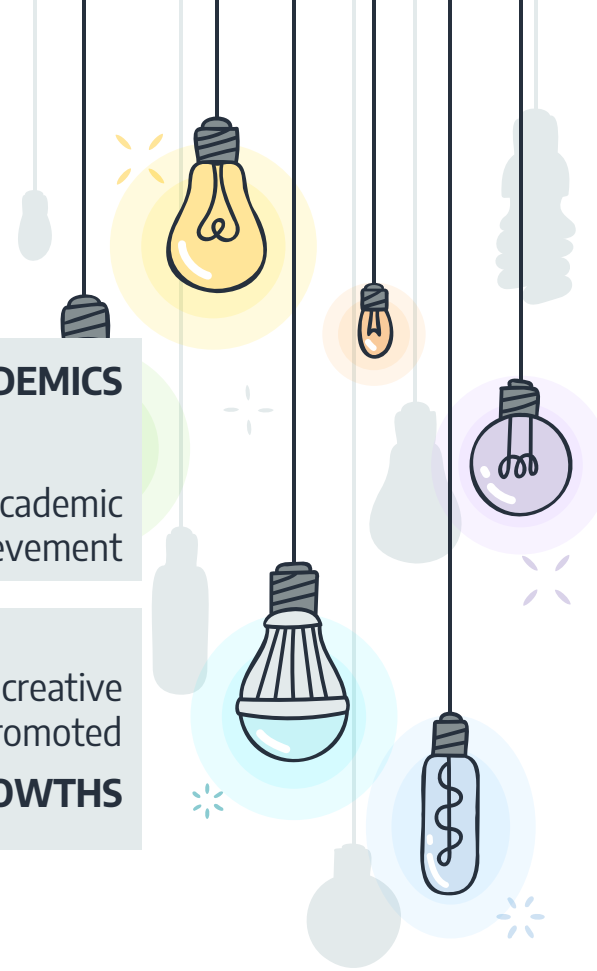
High Academic
Achievement

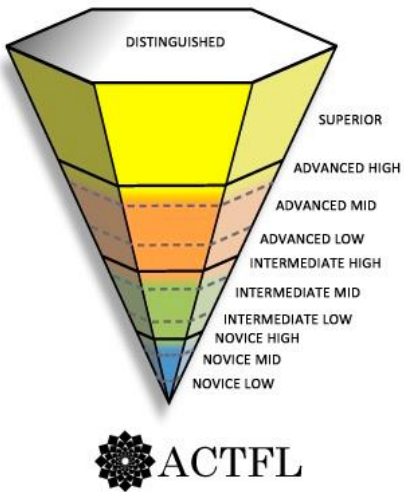
O

G

Job opportunities in
many careers
OPPORTUNITIES

Critical and creative
thinking promoted
GROWTHS





Level	Interpersonal (Speaking)	Interpretive (Listening)	Interpretive (Reading)	Presentational (Writing)
K	NM	NH	NL	NL
1	NH	IL	NM	NM
2	NH	IM	NM	NM
3	IL	IM	NH	NH
4/5	IL	IH	IL	IL

ACTFL (American Council of Teaching Foreign Languages) Standards



5th Grade



Proficiency Level	Global Tasks and Functions	Context / Content	Accuracy	Text Type
Superior	Discuss topics extensively, support opinions and hypothesize. Deal with a linguistically unfamiliar situation.	Most formal and informal settings from concrete to abstract perspectives. <i>Wide range of general interest topics and some special fields of interest and expertise.</i>	No pattern of errors in basic structures. Errors virtually never interfere with communication or distract from the message.	Extended discourse
Advanced	Narrate and describe in major time frames and deal effectively with an unanticipated complication.	Most informal and some formal settings. <i>Topics of personal and general current interest.</i>	Understood without difficulty by speakers unaccustomed to dealing with non-sympathetic listeners.	Paragraphs
Intermediate	Create with language, initiate, maintain, and bring to a close simple conversations by asking and responding to simple questions.	Some informal settings and a limited number of transactional situations. <i>Predictable, familiar topics related to daily activities.</i>	Understood, with some repetition, by speakers accustomed to interacting with language learners (sympathetic listener).	Discrete sentences
Novice	Communicate minimally with formulaic and rote utterances, lists, and phrases.	Most common informal settings. <i>Most common aspects of daily life.</i>	May be difficult to understand, even for speakers accustomed to interacting with language learners.	Individual words and phrases



Academic Performance (Fastbridge- Math)

	2019-2020	2020-2021
Above Proficient (85%ile and Above)	81.25%	94.59%
Proficient (30%ile to 84.99%ile)	18.75%	5.41%
Below Proficient (20%ile to 29.99%ile)	0%	0%
Far Below Proficient (< 20%ile)	0%	0%



Academic Performance (Fastbridge- ELA)

	2019-2020	2020-2021
Above Proficient (85%ile and Above)	50.00%	78.38%
Proficient (30%ile to 84.99%ile)	31.25%	18.92%
Below Proficient (20%ile to 29.99%ile)	18.75%	2.70%
Far Below Proficient (< 20%ile)	0%	0%

3

HOW CAN MY CHILD
SUCCEED IN BUMI?



* SCHOOL + STUDENT + FAMILY = SUCCESS

Attendance

This is an academically rigorous program. Attendance is extremely important in this program.

Support

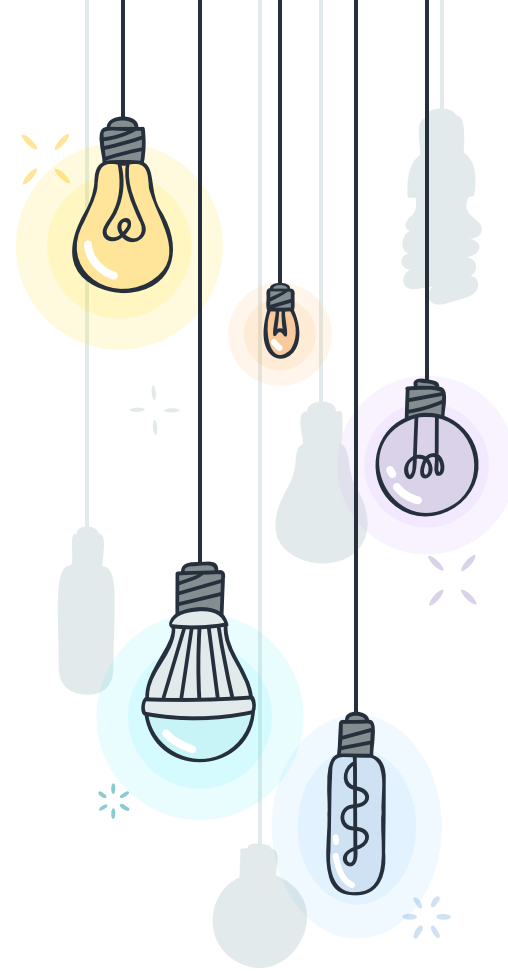
The partnership between school and family is unparalleled. Students in K-2 will need your supervision.

Assignments

We are assigning reasonable and meaningful homework. All assignments need to be completed on time.

Practices

Learning Mandarin will involve the memorization and repetition process. Students have to practice Mandarin at home. Ex: nightly reading and practicing, etc.



* IS THIS PROGRAM A GOOD FIT FOR YOUR CHILD?

1

Attendance

Are you committed to attending the school in a regular basis?

2

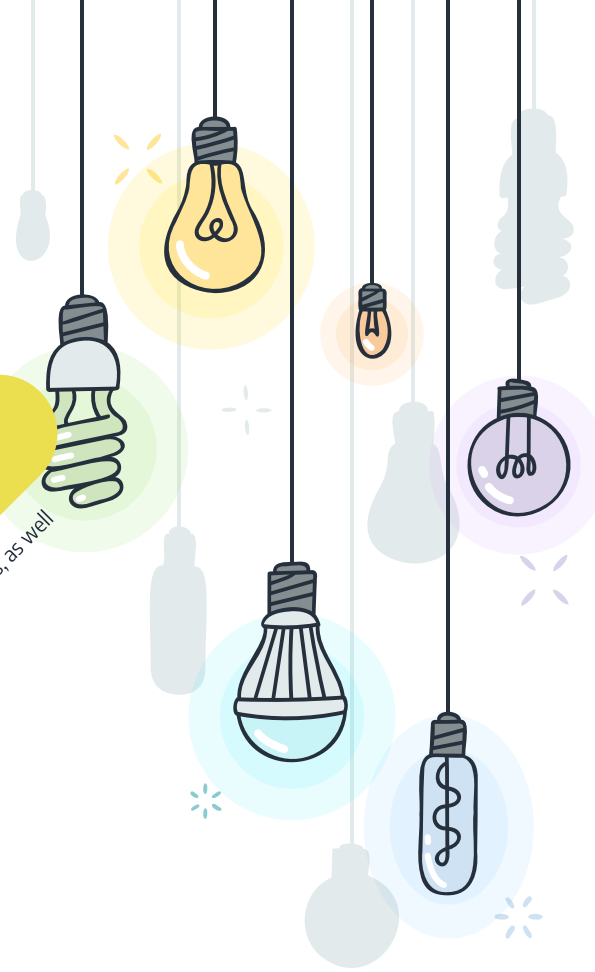
Family Commitment

Are you willing to help your child, especially in K-2 Grades?

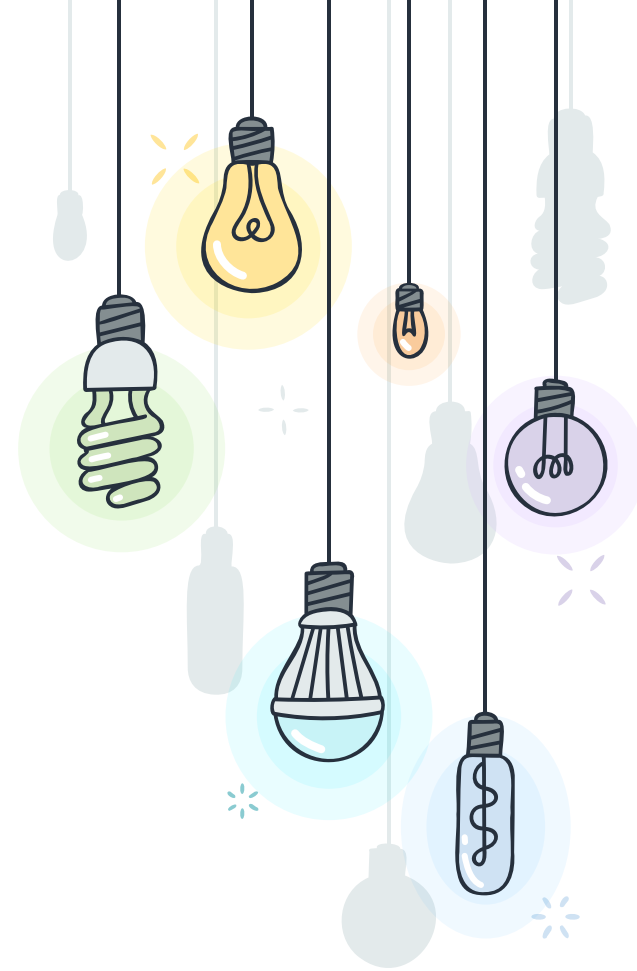
3

English Foundation

Does your child know letter and sounds, as well as some sight words?



* GUEST SPEAKERS: STUDENT PARENTS



WHAT QUESTIONS DO YOU HAVE?

+ Call: 916-933-9746

