

Teacher

Doctor

Ballerina

Musician



KUMON

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*Confidence*

*Daily Study  
Habit*

*Strong Academic  
Foundation*

*Self-Learning  
Skills*



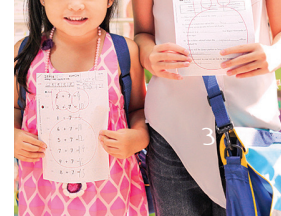
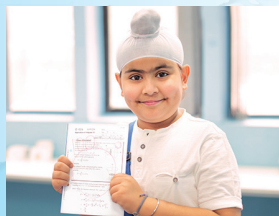
## ABOUT KUMON

### THE WORLD'S LARGEST AFTER-SCHOOL LEARNING PROGRAMME

One father's love for his son gave birth to the Kumon Method of Learning. In 1954, Toru Kumon, a high school maths teacher in Japan, created handmade maths worksheets for his son in second grade of elementary school to steadily develop his calculation skills. As a result, he was able to reach the level of differential and integral calculus when he was just a few months into the sixth grade.

After more than half a century, his philosophy continues to spread globally and now helps more than 4 million students develop the ability to achieve their goals and dreams. Right at this moment, someone, somewhere around the world is learning through the Kumon Method of Learning.

At Kumon, we believe in the potential of each and every child. Children can advance irrespective of their age or school grade level. Each time a child independently confronts a challenge they have never known or experienced before, they undergo a process where their ability development is maximised with a strong sense of achievement.



# THE KUMON WORKSHEETS

Self-learning is facilitated by the constantly evolving worksheets

Kumon worksheets are structured to allow progression in small steps

Kumon worksheets are structured to allow progression in small steps, enabling each student to advance smoothly from easy to difficult problems and ultimately toward studying advanced high school level materials on their own.

Worksheets are revised through learning from students

Since the original worksheets were created by Toru Kumon in 1954, information such as students' reactions to the worksheets and feedback from Instructors have been continually taken into account when revising worksheets. By learning from students and Instructors, the worksheets are continually improved to be more effective for self-learning.



Introductory Questions

2-digit division

**D81a** KUMON  
Division by 2-Digit Numbers 1

Grade    A    B    C    D   

Name                      Date    /    /   

Time    :    to    :

◆ Divide

(1)  $\begin{array}{r} 2 \overline{) 45} \\ \underline{42} \\ 3 \end{array}$  R 3

(2)  $\begin{array}{r} 2 \overline{) 47} \\ \underline{42} \\ 5 \end{array}$  R   

(3)  $\begin{array}{r} 2 \overline{) 48} \\ \underline{42} \\ 6 \end{array}$  R   

(4)  $\begin{array}{r} 2 \overline{) 49} \\ \underline{42} \\ 7 \end{array}$  R   

(5)  $\begin{array}{r} 2 \overline{) 65} \\ \underline{62} \\ 3 \end{array}$  R   

(6)  $\begin{array}{r} 2 \overline{) 67} \\ \underline{62} \\ 5 \end{array}$  R   

(7)  $\begin{array}{r} 2 \overline{) 68} \\ \underline{62} \\ 6 \end{array}$  R   

(8)  $\begin{array}{r} 2 \overline{) 69} \\ \underline{62} \\ 7 \end{array}$  R   

\* : D83(3)

$\begin{array}{r} 2 \overline{) 45} \\ \underline{42} \\ 3 \end{array}$  R 3

$\begin{array}{r} 42 \\ \leftarrow 21 \times 2 \\ 3 \leftarrow 45 - 42 \end{array}$

# THE KUMON INSTRUCTOR



The role of a Kumon Instructor is to bring out the potential in each individual

The Kumon worksheets are designed to allow students to advance through self-learning. Nonetheless, there are times when students encounter problems that they don't understand or are unable to solve on their own.

At times like these, Kumon Instructors do not spoon-feed students with problem-solving methods. Rather, our Instructors find out how much the students understand before giving them hints. Instructors may also show students example problems or previously studied material to help them solve difficult problems on their own. In doing so, students enjoy a sense of achievement and are able to master new material independently.

Kumon Instructors discover what each student is capable of and bring out the potential in each and every one of them. Our Instructors focus on each student individually, paying careful attention to their academic ability, personality and how they solve the worksheets. Instructors then provide effective support to ensure learning at a level that is "just-right" for each individual.

Kumon Instructors acknowledge the growth of each student without comparison to others, while offering praise and encouragement. At the same time, they cooperate closely with parents in monitoring the growth of each student. It is through these dedicated Instructors, who sincerely wish for the growth of their students, that the true benefits of the Kumon Method are achieved.



# STUDY FLOW

Below is a typical study flow for Kumon students.

Depending on the Centre, there may be variations to the study flow:

## 1 Receive classwork

- On arrival, your child will submit completed homework and receive materials to complete at the Centre.



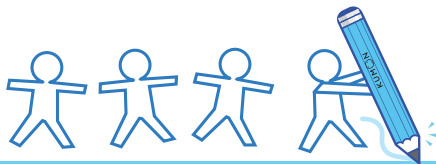
## 2 Study in class

- At the Centre, your child will complete the assigned worksheets.
- The duration for classwork depends on the contents of the worksheets assigned for the day.
- During the initial stages of learning in Kumon, your child will typically take 30 minutes for each subject.



## 3 Submit classwork

- Your child will submit completed worksheets for marking.





Maths

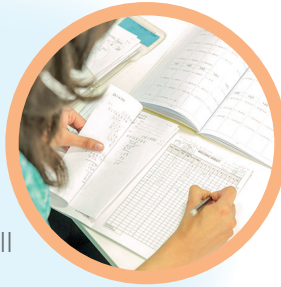
English

Chinese

Japanese

## 5 Record results of study

- Completion times and scores for each worksheet will be recorded.
- Should your child study more than one subject, the same routine from steps 1 to 5 will be applied.



## 7 Do worksheets at home

- Your child should complete the assigned homework in an environment that allows full concentration.



## 4 Correct mistakes and get 100 marks

- Your child will correct his or her mistakes if there are any, which will then be marked.
- This allows your child to get 100 marks for every worksheet completed.



## 6 Bring worksheets home

- To maximise learning and develop good study habits, worksheets are assigned as homework for non-Centre days.



# MATHS PROGRAMME

## Develop ability to self-learn senior high school maths

Maths is a subject that requires an accumulation of knowledge through practice. With the aim of studying senior high school maths (differential and integral calculus) with ease, students enhance their calculation skills, cultivate their mathematical analysis and develop logical thinking abilities. This leads them to develop the ability to solve various problems that they will face in the future.

## Features of Maths Programme

The Maths Programme consists of 20 Levels, from Level 6A through to Level O, and 5 elective courses. The worksheets focus on the development of strong calculation skills which enables students to apply to other mathematical concepts. By avoiding all unrelated concepts, the programme aims to allow students to advance as quickly as possible on their own to differential and integral calculus.



- O Advanced Differentiation and Integration, Differential Equations
- N Loci, Sequences and Series, Limits of Functions, Differentiation
- M Trigonometry, Straight Lines, Circles
- L Logarithms, Calculus
- K Functions—Quadratic, Fractional, Irrational, Exponential
- J Basic High School Algebra
- I Factorisation, Square Roots, Quadratic Equations, the Pythagorean Theorem
- H Simultaneous Equations, Inequalities, Functions and Graphs
- G Positive/Negative Numbers, Introduction to Algebra
- F Four Operations of Fractions, Decimals
- E Fractions
- D Long Multiplication, Long Division, Introduction to Fractions
- C Multiplication, Division
- B Vertical Addition and Subtraction
- A Horizontal Addition and Subtraction
- 2A Basic Addition
- 3A Writing Numbers up to 120, Introduction to Addition
- 4A Writing Numbers up to 50
- 5A Reading Numbers up to 50
- 6A Reading Numbers up to 10

# ENGLISH PROGRAMME



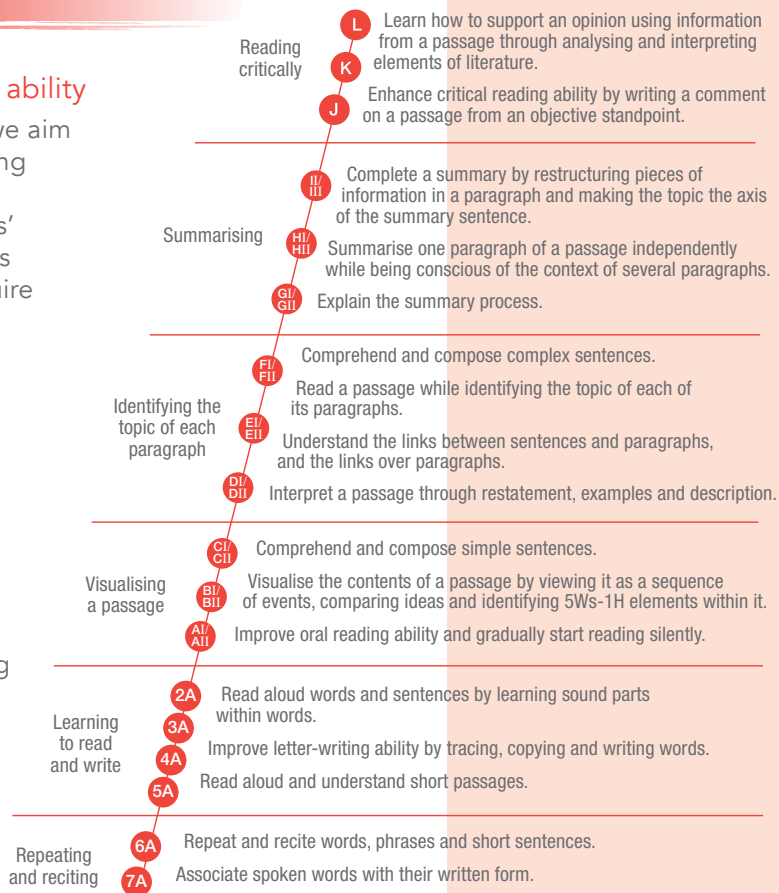
## Develop high-level reading ability

In the English Programme, we aim to cultivate high-level reading ability within all students. Through improving students' reading comprehension skills to a high level, students acquire the necessary mind-set to read passages critically. By focusing on

developing reading ability through exposure to a wide range of books, students acquire greater interest in reading which facilitates learning advanced materials with independence and confidence.

## Features of English Programme

The English Programme begins by enriching students' vocabulary and developing basic reading skills. Students move on to learn about sentence structure, paragraph building, summarisation and critical reading. They develop their reading comprehension skills through the Kumon Method of summarisation. This embodies the process through which students read a passage and rearrange each sentence in their own minds.



# CHINESE PROGRAMME



批判性  
阅读

**L** 正确理解古文，通过阅读以古文为批判对象的评论文后，初步了解批判性阅读的方法。

**K** 运用各类评析方法，尝试归纳评论文或自己的观点。

文章脉络  
与缩写

**J** 把握文章中各个话题段落之间的关系，掌握文章的整体脉络。

**II/III** 能正确地写出包含单、复句在内的缩写文。

话题段落  
的阅读

**HI/HII** 把握话题段落的话题以及话题段落间的关系，以话题段落为单位进行阅读。

**GI/GII** 能正确地写出单、复句，有一定的语言归纳及扩写的能力。

形象化的  
阅读

**FI/FII** 把握文章信息，对文章进行形象化的理解。

**EI/EII** 把握句子成分，能正确地写出各种单句。

文字的  
读与写

**DI/DII** 能流利地音读短文。

**CI/CII** 能正确地书写文字(包括拼音和汉字)。

**BI/BII** 能参考插图，音读字、词、句。

**AI/AII**

## Develop high-level reading ability

In the Chinese Programme, we aim to cultivate high-level reading ability within all students. Through improving students' reading comprehension skills to a high level, students acquire the necessary mind-set to read passages critically. By focusing on developing reading ability through exposure to a wide range of books, students acquire greater interest in reading which facilitates learning advanced materials independence and confidence.

## Features of Chinese Programme

The Chinese Programme begins by enriching students' vocabulary and developing basic reading skills. Students move on to learn about sentence structure, paragraph building, and summarisation. They develop their reading comprehension skills through the Kumon Method of summarisation. This embodies the natural process through which students read a passage and rearrange each sentence in their own minds.



# JAPANESE PROGRAMME



## Acquiring Japanese language ability for daily use

The Kumon Japanese Programme is designed to help students acquire Japanese language skills in reading, listening, vocabulary and grammar. These skills will enable students to read Japanese materials and, ultimately, communicate in Japanese.

As students develop through the programme and acquire greater Japanese reading comprehension proficiency, students also acquire the necessary capabilities to undertake the Japanese Language Proficiency Test (JLPT). Conducted each year throughout the world via the Japanese Ministry of Education, these qualifications are internationally recognised and well regarded.

## Features of the Japanese Programme

The worksheets within the Japanese Programme are structured into 15 distinct levels from Level 4A to L, with 3,000 worksheets that progress in difficulty in small, incremental steps. CDs are available for all of the worksheets ensuring a sufficient audio environment is available to facilitate better learning for the student.

Students can study the worksheets independently as the Japanese words, sentences, texts and the explanation of grammar points are given with translations in English.



# KUMON AROUND THE WORLD

Singapore

During my PSLE mathematics, I did very well and got an A. I found the paper very easy because I did high level mathematics in Kumon. I feel very proud of studying at such a level because many of my friends have not studied to my standard yet. For me, Kumon is a place that can help me now and in the future.

Eric Lim, 13 years old



India



Kumon takes away the fear of studying and helps you realise that, you can do it! As soon as I have found out that I have actually completed the Kumon Programme, I felt really proud and happy for myself. When my classmates ask me how I can be so good at maths, I always tell them, go to Kumon!

Yuvraj, 12 years old

Australia



Doing Kumon isn't an overnight thing. It takes time to get through the levels and to complete it in its entirety. This helps me to understand that there's no easy path to success if I am to achieve my goals in life. Give Kumon a go, keep striving towards the goal of completing the programme because it's one of the best lessons you can learn.

Marita Cheng, 26 years old

For more information

Australia	<a href="https://au.kumonglobal.com">https://au.kumonglobal.com</a>
Brunei	<a href="https://bn.kumonglobal.com">https://bn.kumonglobal.com</a>
Cambodia	<a href="https://kh.kumonglobal.com">https://kh.kumonglobal.com</a>
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