

Teacher

Doctor

Ballerina

Musician



KUMON

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*Confidence*

*Daily Study  
Habit*

*Strong Academic  
Foundation*

*Self-Learning  
Skills*



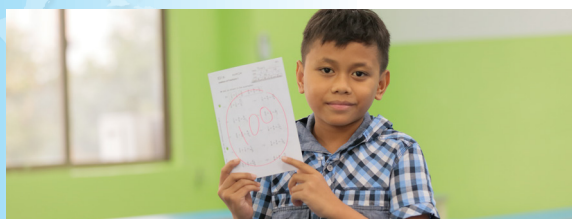
## ABOUT KUMON

### 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.



## 2-digit division

## Introductory Questions

# D81a

## Division by 2-Digit Numbers 1

KUMON

2-digit  
division

Grade	A	B	C	D
2	20%	20%	20%	20%

Name \_\_\_\_\_

Date \_\_\_\_/\_\_\_\_/\_\_\_\_

Time \_\_\_\_\_ to \_\_\_\_\_

◆ Divide

(1)

$$\begin{array}{r} \text{R } 3 \\ 2 \overline{) 45} \\ \underline{42} \phantom{0} \\ 3 \phantom{0} \end{array}$$

← 21 × 2  
← 42  
← 45 - 42

(5)

$$\begin{array}{r} \text{R} \phantom{00} \\ 2 \overline{) 65} \\ \underline{\phantom{00}} \phantom{00} \\ \phantom{00} \phantom{00} \end{array}$$

(2)

$$\begin{array}{r} \text{R} \phantom{00} \\ 2 \overline{) 47} \\ \underline{42} \phantom{00} \\ \phantom{00} \phantom{00} \end{array}$$

(6)

$$2 \overline{) 67}$$

(3)

$$\begin{array}{r} \text{R} \phantom{00} \\ 2 \overline{) 48} \\ \underline{\phantom{00}} \phantom{00} \\ \phantom{00} \phantom{00} \end{array}$$

(7)

$$\begin{array}{r} 2 \overline{) 45} \\ \underline{42} \phantom{00} \\ \phantom{00} \phantom{00} \end{array}$$

(4)

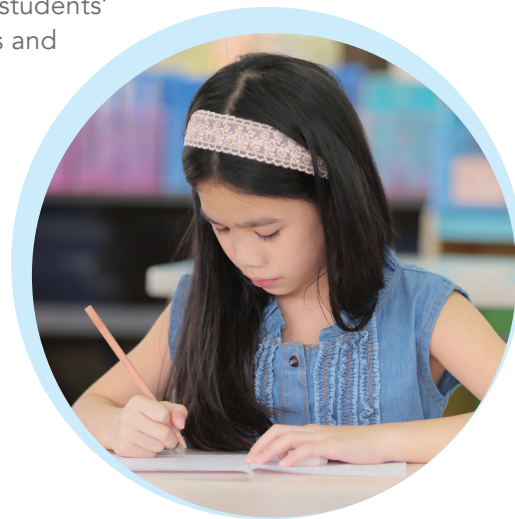
$$2 \overline{) 49}$$

\* : D83 (3)

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.

Since the original worksheets were created by Toru Kumon in 1954, information such as students'

3 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.





# 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.



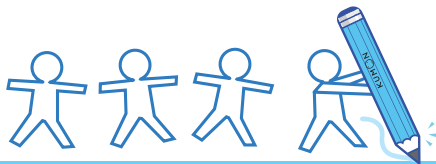
## 2 Study in class

- 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.





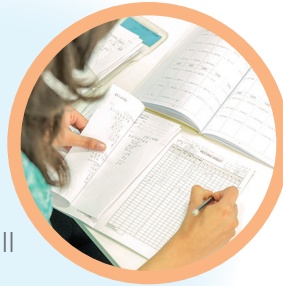
Maths

English

Chinese

## 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 4 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** Differentiation, integration and differential equations
- N** Sequences, limits and differentiation
- M** Geometric figures and equations, trigonometric ratios and trigonometric functions
- L** Logarithms, Calculus
- K** Functions - Quadratic, Fractional, Irrational, Exponential
- J** Basic High School Algebra
- I** Square Roots, Quadratic Equations, Inequalities, Functions and Graphs, the Pythagorean Theorem
- H** Simultaneous Equations, Monomials and Polynomials, Factorisation
- 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



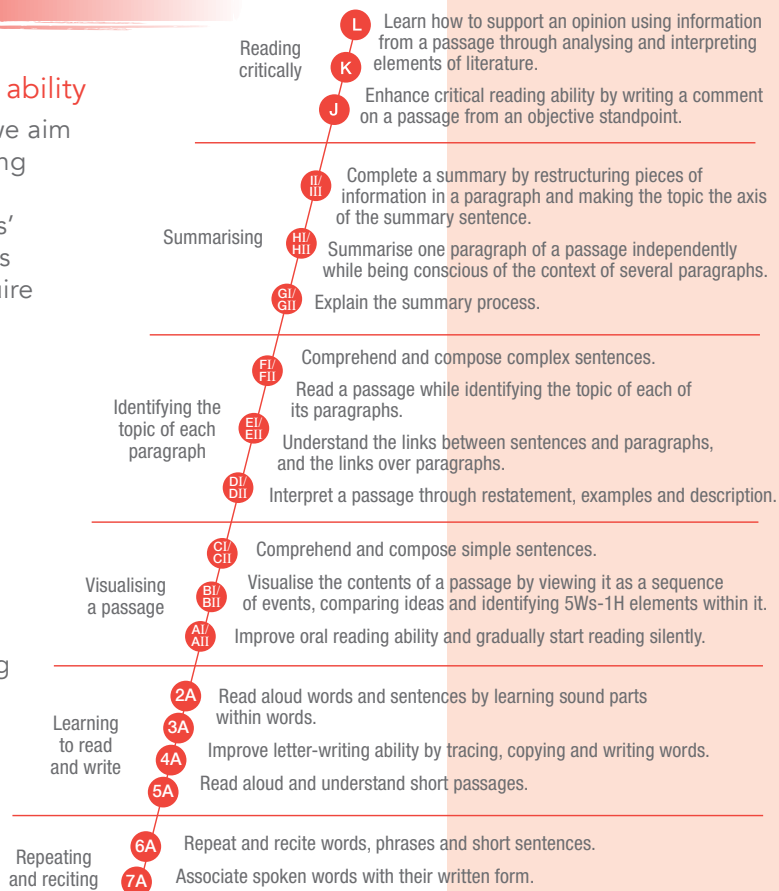
## Develop high-level reading ability

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



文章脉络  
与缩写

II/  
III

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。

HI/  
HII

能正确地写出包含单、复句在内的缩写文。

GI/  
GII

话题段落  
的阅读

FI/  
FII

把握话题段落的话题以及话题段落间的关系，话题段落为单位进行阅读。

EI/  
EII

能正确地写出单、复句，有一定的语言归纳及扩写的能力。

DI/  
DII

形象化的  
阅读

CI/  
CII

把握文章信息，对文章进行形象化的理解。

BI/  
BII

把握句子成分，能正确地写出各种单句。

AI/  
AII

2A

能流利地音读短文。

3A

能正确地书写文字(包括拼音和汉字)。

4A

文字的  
读与写

5A

6A

能参考插图，音读字、词、句。

7A

## 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.



# KUMON AROUND THE WORLD

Singapore

After enrolling Divjot in Kumon, she has become more confident and started completing her work independently without any difficulty and took pride in it. We are delighted to give credit to Kumon for her personal and academic growth.

Divjot, 8 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

Before the start of Year 12, during the summer holidays, I decided to complete the entire course for my mathematics subjects. I think that was the biggest application of Kumon that I had in my Year 12 journey. I was doing pretty much what I did in Kumon, which was self-learning, identifying what I wasn't so good at, then going back and really honing my skills in that area. That self-learning ability I garnered at Kumon was the driving force behind my ability to learn those subjects on my own.

Jesse, 17 years old



## JOIN KUMON

- 1 Call/visit your nearest Kumon Centre
- 2 Fix an appointment for Parent Orientation
- 3 Attend a free Diagnostic Test and consultation session with the Instructor to know how your child's ability will be developed through Kumon

### REGISTRATION FEE:

\$50

### MONTHLY PROGRAMME

**FEE:** \$170 per subject

For more information

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