

#### Yusuke Osumi & Yuto Suzuki

2<sup>nd</sup> year of Hitotsubashi Univ.

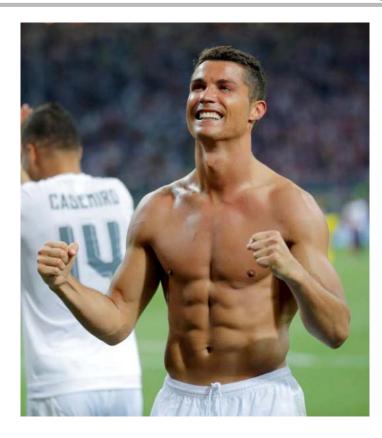
The winners of the business contest in Hitotsubashi university



Question



#### What makes a person different?





#### **Cristiano Ronaldo**

**Steve Jobs** 





#### **Create good habits**



# 受験に限らず習慣化は重要

Creating good habits is very important in all areas, including entrance exams for universities.



# 習慣化させる一番良い方法は

The best way to create good habits

# 幼少期からの訓練

is to train persons from their childhoods.



# しかし皆が幼少期に訓練を

However, not all the people can be trained

# 受けられるわけではない。

from their childhoods.



# 特に、高校生になっても

As a result, many high school students have

習慣化ができない人が多い。

trouble with creating good habits.



# 高校時代の勉強

But, if they study constantly in their high school,

# は習慣化の好機。

the student can create good habits for life.

ゴールは受験で受かることではない. Our goal is not entrance examinations. 高校生が習慣化を実現することだ. Our goal is to help high school students create good habits.

# 「すべての日本人一習慣化のプロ」

#### All Japanese people have the skills of creating good habits.

Cons Winkler







Prologue	Japanese Educational System
#1	Problems
#2	Services
#3	Market
#4	Competition
#5	Profit Structure
#6	Growth Strategy

# PROLOGUE

#### **Japanese Educational System**

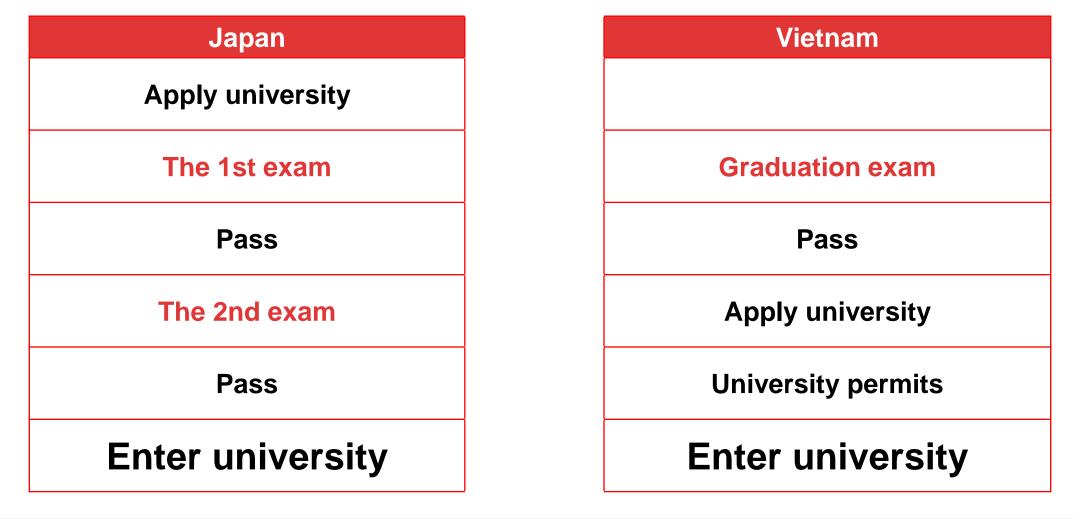


#### **Equational System**

	Japan	Vietnam
Elementary school / Primary education	6 years	5 years
Junior high school / Lower secondary	3 years	4 years
High school	3 years	3 years
University	4 ~ 6 years	4 ~ 6 years



#### $\equiv$ How to enter university







 $\equiv$  University





Hitotsubashi Univ. 9<sup>th</sup> Business contest

Since 1906



**≡** University





#### Hitotsubashi University



Hitotsubashi Univ. 9<sup>th</sup> Business contest

#### How to enter university

# Variables



#### How to enter university =

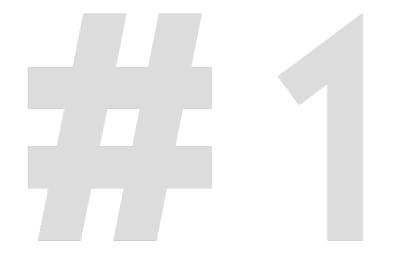
(Variables)	Public	(Variables)	Private
67.5	Tokyo / Hitotsubashi	70.0	Waseda / Keio
60.0	Yokohama City	60.0	Chuo
50.0	Ibaraki	50.0	Komazawa
40.0	Aomori Public	40.0	Chiba Economy

Note: Public universities and private universities are assessed differently.

Source: https://www.keinet.ne.jp/rank/19/ks04.pdf, https://www.keinet.ne.jp/rank/19/kk04.pdf

#### 20 第9回一橋大学ビジネスコンテスト Entry No.3





#### **Problems**



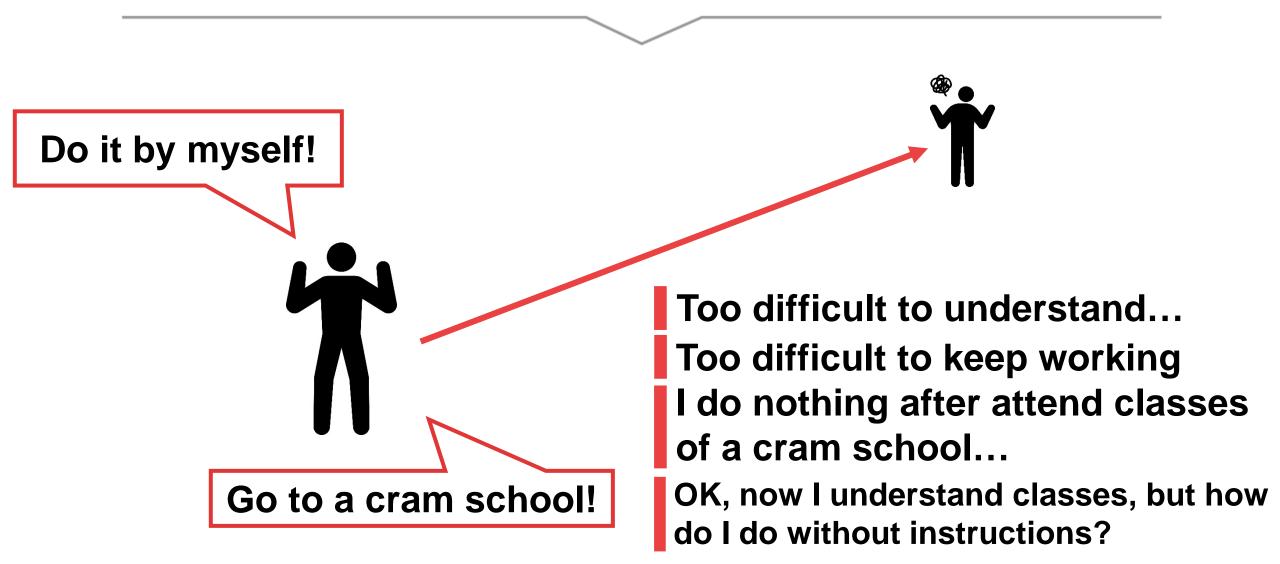
#### 現状、大半の高校生は Most Japanese high school students do not

# 大学受験の直前まで勉強が習慣化しない

successfully make a habit of studying by themselves.

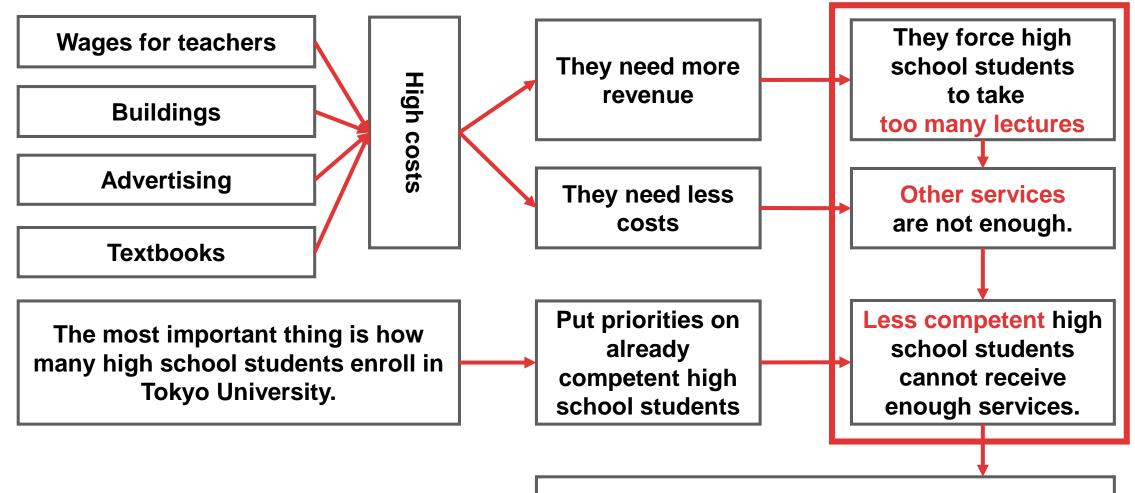
#### #NMW

#### Even though they get motivated, they cannot continue.





#### Are cram schools really helpful?



For less competent 1<sup>st</sup> and 2<sup>nd</sup> year high school students, cram schools might not be helpful.



#### Are cram schools really helpful?

They force high school students to take too many lectures

Other services are not enough.

Less competent high school students cannot receive enough services.

For less competent 1<sup>st</sup> and 2<sup>nd</sup> year high school students, cram schools are not helpful.









### 誰か、どうにかしてください!!

Who helps the students?



#### Most of the teachers are super busy...

#### The schedule of a teacher in Japan

7:00 出勤、授業準備、書類処理、 部活指導、朝学習指導、登校指導 8:20 職員打ち合わせ 8:35 朝のSHR、出席確認、連絡事 項、提出物回収、生徒呼び出し 8:45 授業開始、授業をする、授業 の準備をする 12:35 昼休憩、授業準備、委員会 指導、生徒呼び出し、生徒指導

13:20 午後授業、授業をする、授業の準備をする

15:10 帰りのSHR、連絡事項、提 出物回収、生徒呼び出し

15:20 朝清掃監督

15:30 出席簿・学級日誌の整理、 職員会議、学年会議、委員会活動、 補習・補講、部活指導、授業準備

19:00 退勤



# No one helps them?



# 

#### No more meaningless cram schools!



# The key is School.

- For parents, school is a safe place enough to put their children in.
- For students, school is a part of a daily life.



# 公教育と連携して、 高校生に勉強の習慣をつける

Collaborating with high schools, we provide their students skills of making a habit of studying.



## Services





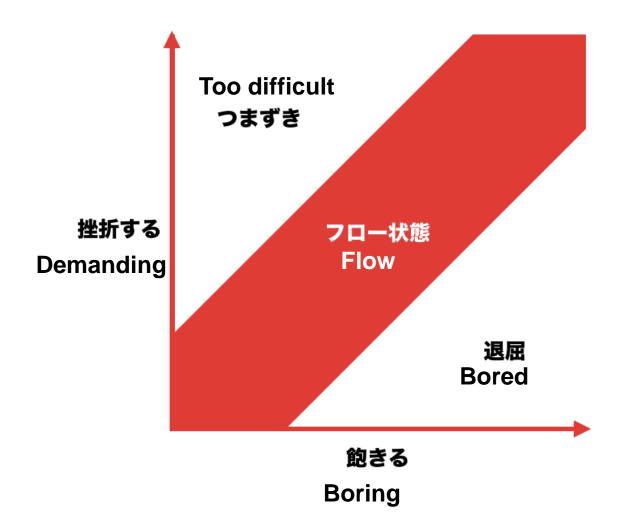
#### どうやって習慣化させる? How do high school students create a habit of studying?



The Theory of Flow

#### What is "Flow"?

The state in which people are concentrating very well on their tasks.

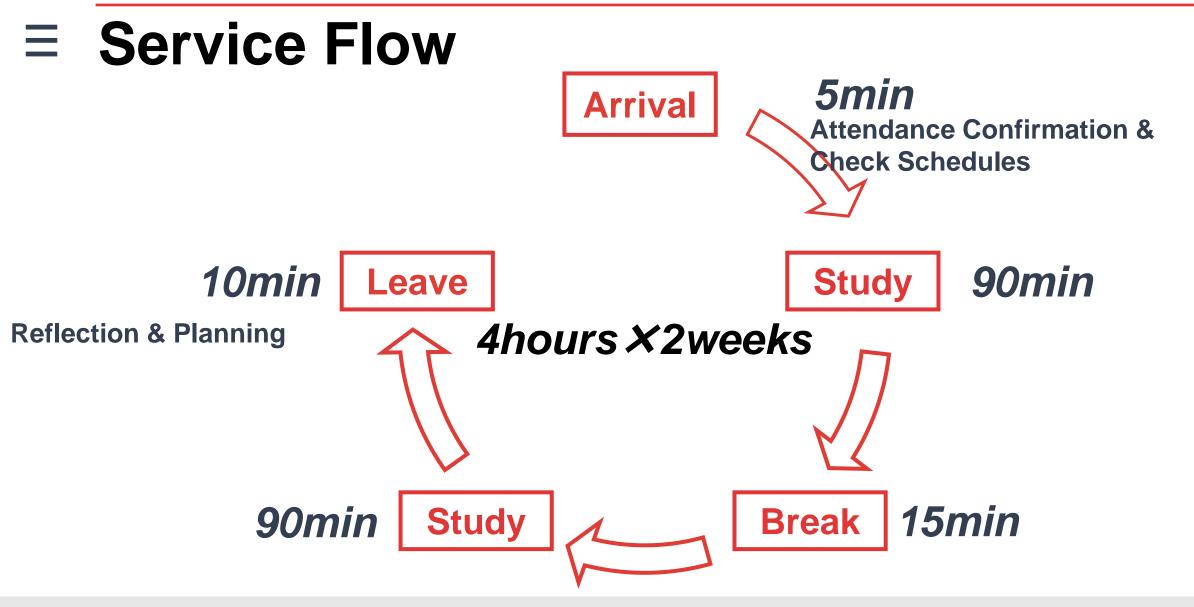


#### **Our Program**



#### High school students make a habit of studying.

**#3. Services** 





## **Extendance Confirmation**

<	# NMW	
	#NMW	
USUKE SUN UTO UZU	おはようございます!	
	座席番号と名前を入力して ください!	08:00
	<sup>既読</sup> 9番鈴木(	&人です 🧹
	#NMW	
USUKE SUF	では今日もがんばりましょ う!	08:02
+ (	9 mojir	naru 🥒

#### **Attendance Confirmation**

We confirm students show up sessions via the LINE chatbot.

Parents and teachers also can check the high school students attendance.

6411

## $\equiv$ Check plan

<		# NMW		Ξ	$\checkmark$
DO TOREL AS USUKE SUN UTO UZU		立てた目標	を確		
	認します。		で 14世	08:03	
O TOPE A USAVE - VI USAVE - VI US	かける時 教材2:学 ページ:		才 08:	04	
O TORE AS USUKE SUF UTO UZU	# NMW	とがあった			
		聞いてくだ		08	:05
		既読 08:06 が	んばり	ます	!
+ 🤅			mojima	aru	)

#### Check schedule

Look high school students own and check their respective schedules.

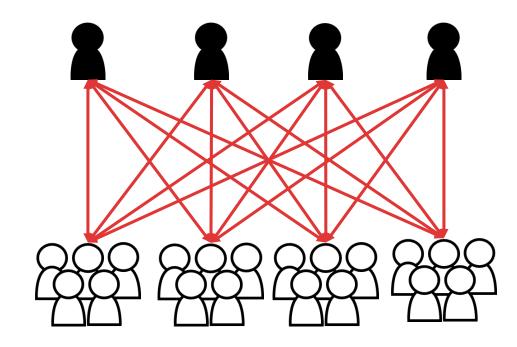
By doing away with paper, we can save cost as well as using time efficiently.

## Day 1

Through the first 1.5 hours, students make their plans covering whole 2 weeks.



## **≡** Studying



#### 1.5 Hours \* 2

Students study for 3 hours following their own plans. There is a 15 minutes break.

#### Feel free to ask questions

Whenever students have questions, they can ask to teachers. 5 high school students have 1 teacher, so high school students can ask questions without waiting for long.



## **Short Break**



## Day 2 ~

After studying for 1.5 hours, high school students have a 15 minutes break. Teachers have time to do what they plan through the break. For example, teachers talk about how they studied when they were high school students.

## Day 1

Extending the break to 30 minutes, we have events in which high school students get friends.



## $\equiv$ Reflection

<		# NMW	Ξ	$\checkmark$
	最後に	お疲れ様でした! 振り返りです! 成度は?(1~5	で評価)	11:5
			既読 11:50	1
	# NMW 何がで	きなかった? 11	:51	
	既読 11:51	数学の一問にて まった	こずって	L
C SORE AS USINE SUP TO UZU	# NMW 明日は	どうする? 11:52		
+ (	U	m	nojimaru	)

#### Reflection

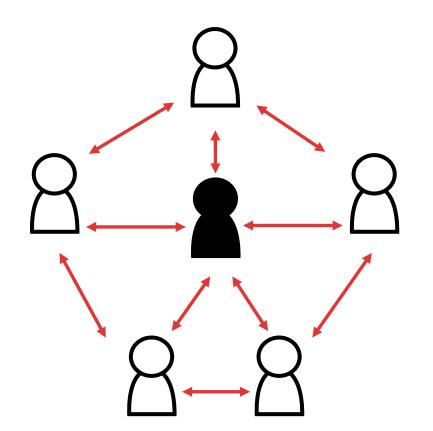
High school students think about whether their plans worked well or not, and identify why that happened.

#### Analyzing logs

We analyze the logs of high school students' reflections. By doing that, we can accumulate knowledge about high school students' studying.



## **E** Giving Feedback



## Team MTG

Teachers facilitate the discussions among students how well each high school students did or how each of them study. It will help high school students to acquire the knowledge of studying and get accustomed to studying.

#### Feedback by teachers

Discussing topic such as how to study is difficult and there are many answers. Teachers provide their own answer to those topic, so that high school students can get another perspective on the topic.



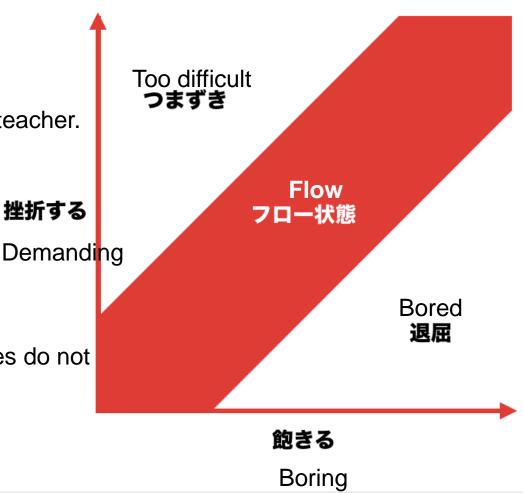
## $\equiv$ In terms of Flow

## **Ask Questions**

5 high school students have 1 teacher.

## Get Knowledge of Dem Studying

High school students sometimes do not know how to study.



## Team Work

By studying with their friends in a team, high school students stimulate each other.

## Reflection

High school students think deeply about how to study and why they study.

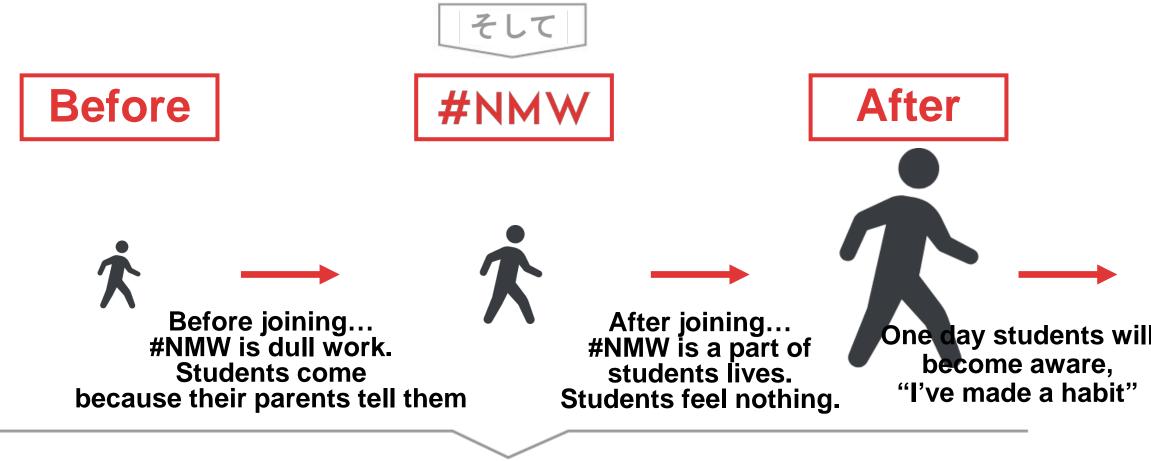
#### Hitotsubashi Univ. 9<sup>th</sup> Business contest



## プログラム中のフロー状態の維持 Maintaining the state of Flow build

## 習慣化の基礎を築く The base of making a habit of studying.

#NMM



## 学校だからこそ習慣化が仕上がる

The program is held in high schools. That is why students can make a habit of studying.



## Pay only 30,000 yen. Then you can make a habit of studying.

# 習慣化のきっかけをつかむための Fee:30,000 yen

3,000yen/day(750yen/hour  $\times 4$ hours/day)  $\times 10$ days

Note: You have to pay more than 30,000 yen as admission fee to a cram school when you start taking courses in the cram school



## **E** Recruiting

#### Teachers: 2,000-2,500 yen per hour

(640,000 - 800,000 yen per session)

- Career (Teachers should have graduated from good universities.)
- Ability of facilitating discussion
- Teachers should have experienced entrance examinations.

Business Development : 5 million yen per year (It is much higher than ordinary retired people.)

Real teachers who retired from high schools.

**Interns**: 2.2 million yen (It is a little higher than the average wage of people hired as part-time job.)



## **Benefits for each stakeholder**

#### High school students and their parents

- High school is a part of daily lives.
- The school is safe.

#### **Schools**

- University students can save teachers' time.
- University students can give information to high school students.

#### **University students**

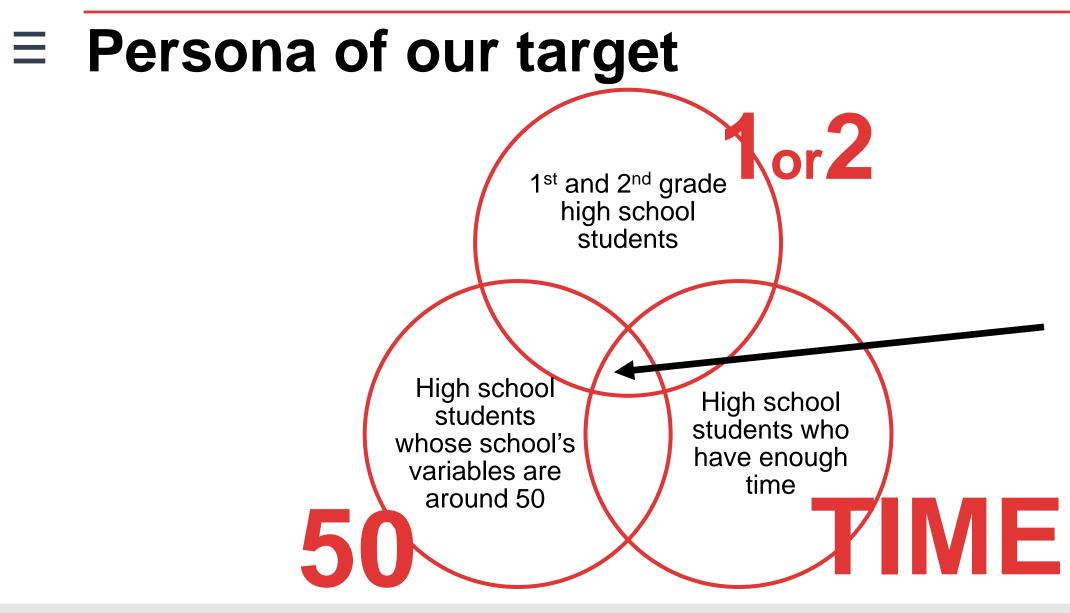
- University students receive high wages.
- University students can enjoy running program.



## Market

**#2. Market** 





**#2. Market** 



## $\equiv$ Market size



400

High schools whose variables are between 45 and 55



32,000

The number of target students

**80/year** The number of students per high school

1,000

The number of high schools in

the Tokyo Metropolitan area.

https://data.gakkou.net/kh29\_a01/

Hitotsubashi Univ. 9<sup>th</sup> Business contest

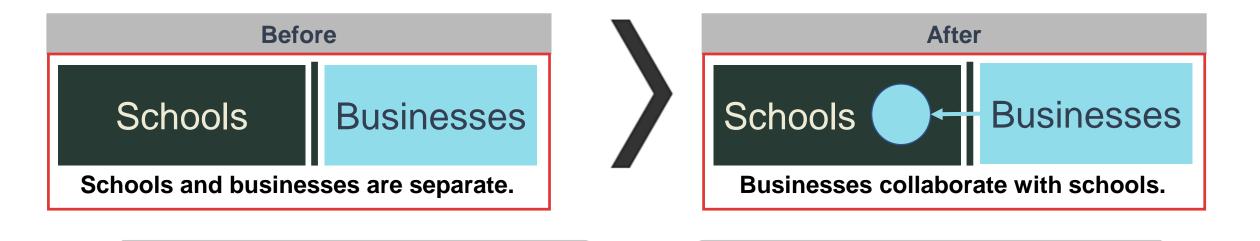




# Competition



## **E** Collaborate with Schools

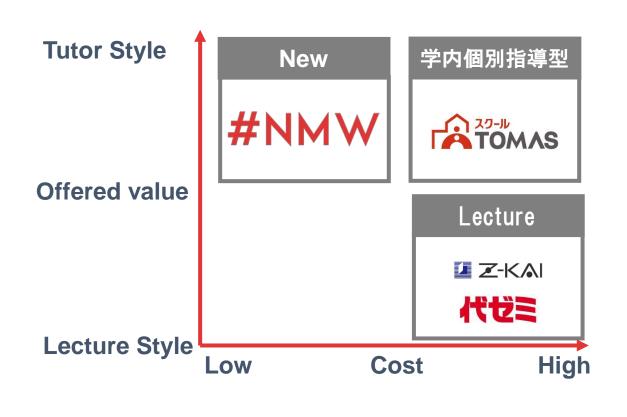


## 様々な形で私教育ビジネスが公教育に参入

In various forms, private education companies have started collaborating with schools.

#### **#4. Competition**

## **E Positioning Map**



#### Tutor Style

High school students study under tutors. Central value is that tutors force high school students study.

## Tutor Style provide different value to customers.

#### **Lecture Style**

Teachers sent by cram schools offer lectures in high schools. Central value is contents of the lectures.

Lecture Style provide different value to customers.





## **Build an Entry Barrier**

#### Awareness

• We are first entry, so we should have most biggest awareness.

### **Holding customers**

• Because our direct customers are schools, which make decision slowly and stick to previous decision, we do not have to worry that our customers switch.

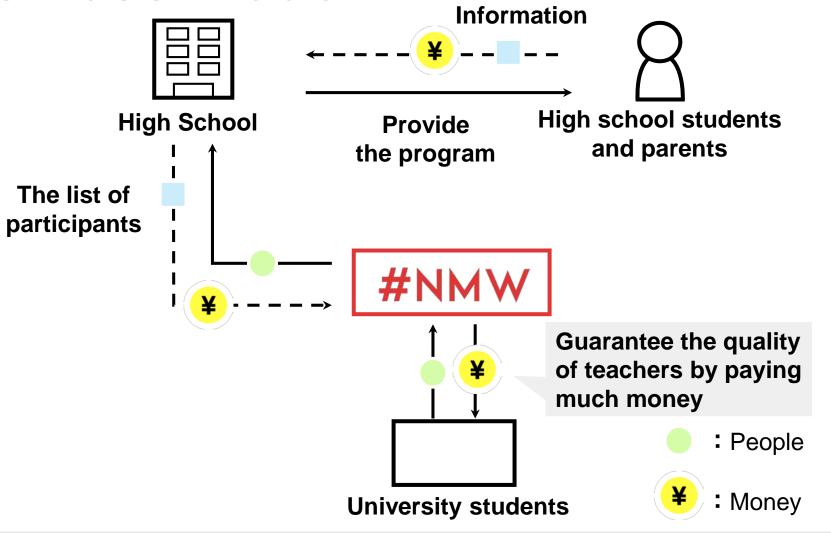
#### Accumulating knowledge

- Because we enter the market early, we can accumulate data on students' studying.
- Because we have much data, more customer will use our program, which means that we get more data.



## **Profit Structure**

## **Business Model**





$\equiv \mathbf{P}$	/L			Revenue increase constantly.						
	2019 H1	2019 H2	2020 H1	2020 H2	2021 H1	2021 H2	2022 H1	2022 H2	2023 H1	2023 H2
Revenue	15,000,000	24,000,000	36,000,000	54,000,000	81,000,000	120,000,000	174,000,000	246,000,000	339,000,000	456,000,000
Cost of Revenue	6,400,000	10,240,000	15,360,000	23,040,000	38,016,000	56,320,000	81,664,000	131,200,000	180,800,000	243,200,000
Teachers	6,400,000	10,240,000	15,360,000	23,040,000	38,016,000	56,320,000	81,664,000	131,200,000	180,800,000	243,200,000
Sales, General and Admin	9,503,000	12,003,000	15,603,000	20,603,000	29,203,000	41,703,000	57,803,000	77,803,000	103,903,000	136,403,000
Business Development	5,000,000	7,500,000	10,000,000	15,000,000	22,500,000	35,000,000	50,000,000	70,000,000	95,000,000	127,500,000
Intern	4,400,000	4,400,000	5,500,000	5,500,000	6,600,000	6,600,000	7,700,000	7,700,000	8,800,000	8,800,000
HP	103,000	103,000	103,000	103,000	103,000	103,000	103,000	103,000	103,000	103,000
Operating Income	-903,000	1,757,000	5,037,000	10,357,000	13,781,000	21,977,000	34,533,000	36,997,000	54,297,000	76,397,000
Cumulative Operating Income	-903,000	854,000	5,891,000	16,248,000	30,029,000	52,006,000	86,539,000	123,536,000	177,833,000	254,230,000
Sessions	10	16	24	36	54	80	116	164	226	304

Note: Revenue per session is 2,500,000; Wage of interns per half is 1,100,000; Wage of university students per session is 640,000; Wage for university students per hour is 2,000 (yen)

50

## **E** Cost Structure

4 Big Costs of Cram Schools				
Building	We hold the program in high schools, so that we do not have costs of holding buildings.			
Textbooks	In our program, high schools students use their own textbooks, so we do not provide textbooks.			
Wages	We do not pay for professional teachers, which cram schools pay a lot.			
Advertising	We do not advertise on TV or other media, which cost a lot.			



## **E Cost Structure**

Wages for university students = Wages per hour (2,000 yen) × 8 hours × 10 days × 4 people × n sessions

**Business development** = 7 million yen (the average annual wages for business development person)  $\times$  70% (the average wages of retired people)  $\times$  m (people)

Interns = 1,000 yen (Wages per hour) × 8 hours × 275 days ×x (people) Website = 206,000 yen

https://employment.en-japan.com/desc\_841453/ https://allabout.co.jp/gm/gc/456113/

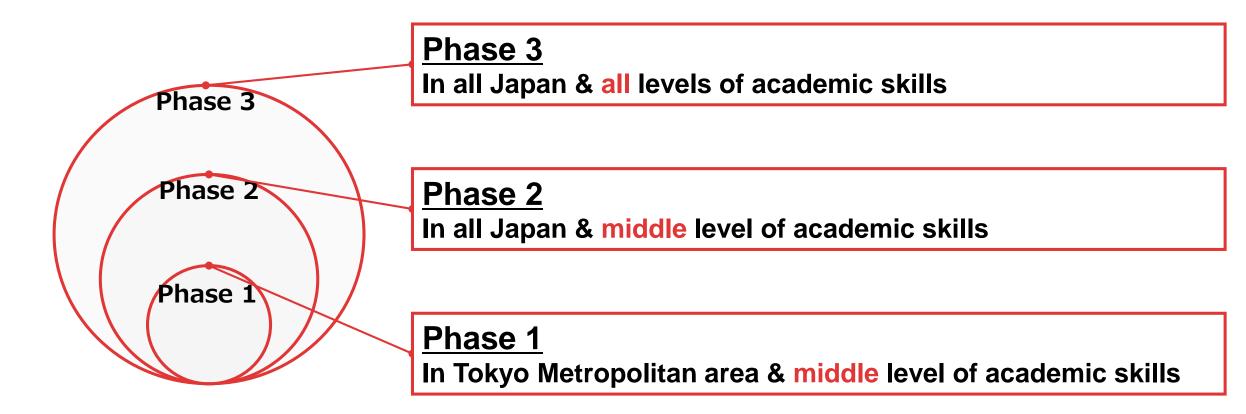


# **Growth Strategy**



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## **E** Growth Strategy



## Anyway, we really want to help high school students.

We are very happy to find that high school students acquire a habit of studying through our program.

# 「すべての日本人一習慣化のプロ」

## All Japanese people have the skills of creating good habits.

Cons Winkler



# THANK YOU! 11.29.2018

#### PRESENTED BY #NMW



