

# VR BLOCKS'

## Marketing Plan

ABOUT TEAM / 왕규봉 김광선 최지영

# INDEX<sup>•</sup>



01 Introduction

02 SWOT

04 4P

---

02 Objective

03 STP

05 Evaluation



# 01 Introduction

## A Motivation

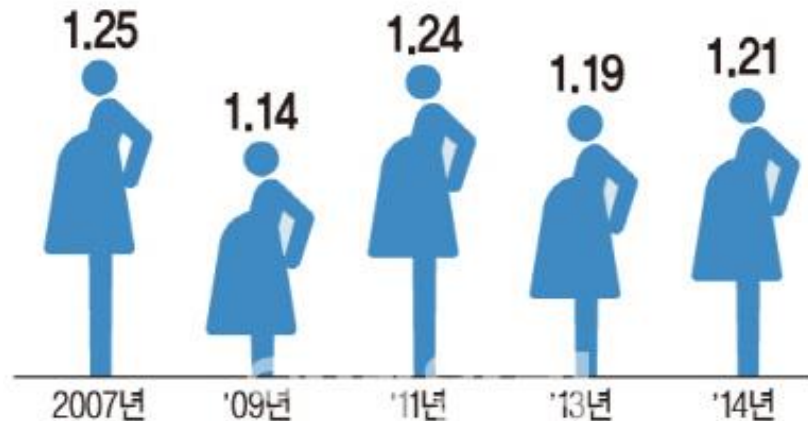
### Angel Industry

Babies and children between 0 to 14 are the target customers of the angel industry



### 국내 합계출산율 (단위:명)

※ 가임여성 1명당 평균 출생아 수



자료:보건복지부

### Social phenomenon in Korea

- A rapidly aging population and low birth rate
- Only 1 child : “A Gold kid” like a prince and princess
- Parents want to do the best for their children.

# 01 Introduction

## A Motivation

커버스토리 | 초등생 부모 되기 두렵다

# 한 세트가 200만 원 등골 휘는 수학 교구

생후 12개월부터 초등 4학년까지 수천만 원 쏟아붓는 학부모들



Playing with blocks can help improve a child's math skills.  
Problems

- Price : expensive
- Size : have a limit

# 01 Introduction

## A VR + Stacking blocks



Playing with blocks for education



But , in reality **Limited** blocks  
and **Limited** space

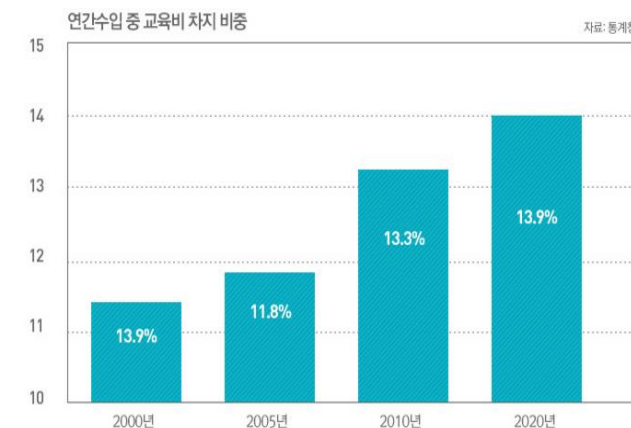
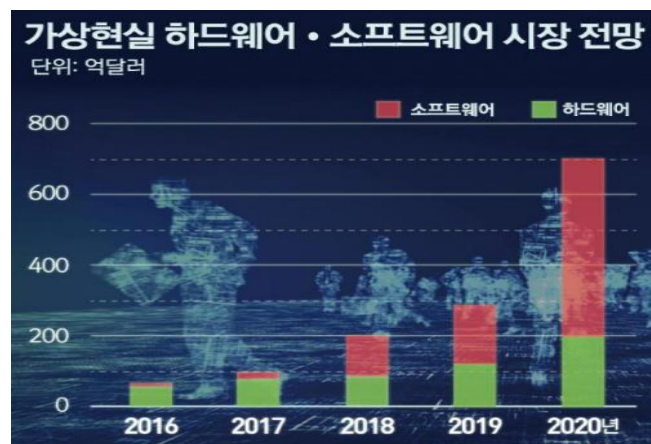


= VR educational game



# 01 Introduction

## A VR and Education business



And prospect of VR and Education business is very positive !

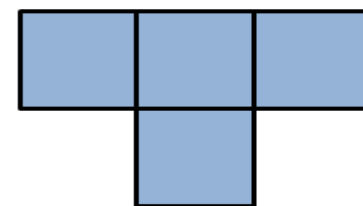
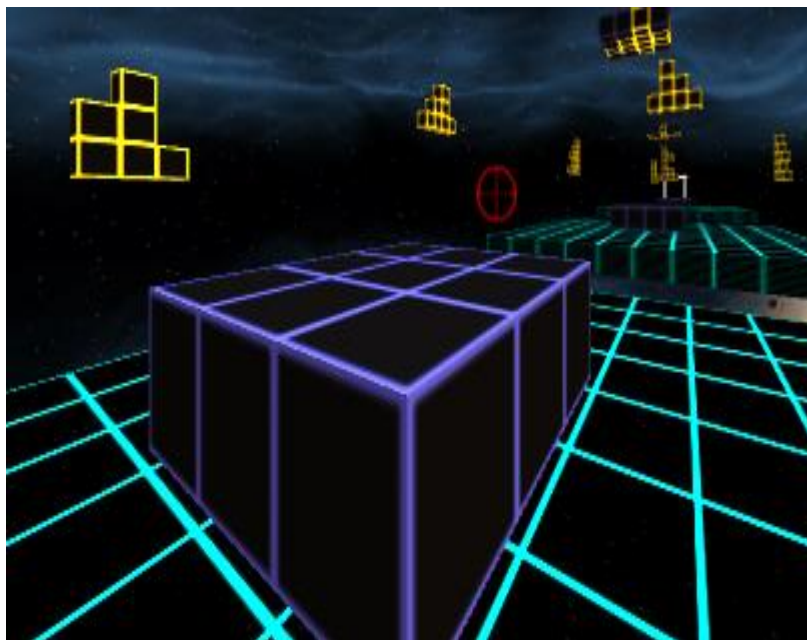


Infinite blocks,  
Unlimited space,  
**Much more Fun !**  
It is very worth challenging !  
Education Block stacking  
VR Game

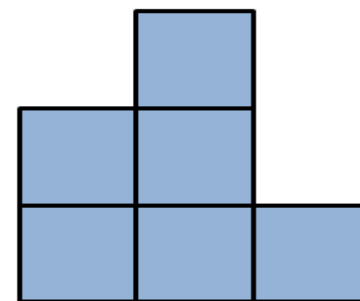
# 01 Introduction

## A Way to play game

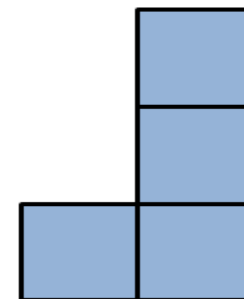
### <Starting Screen>



<위에서 본 모양>



<앞에서 본 모양>

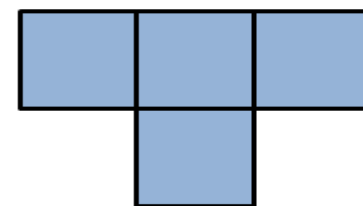
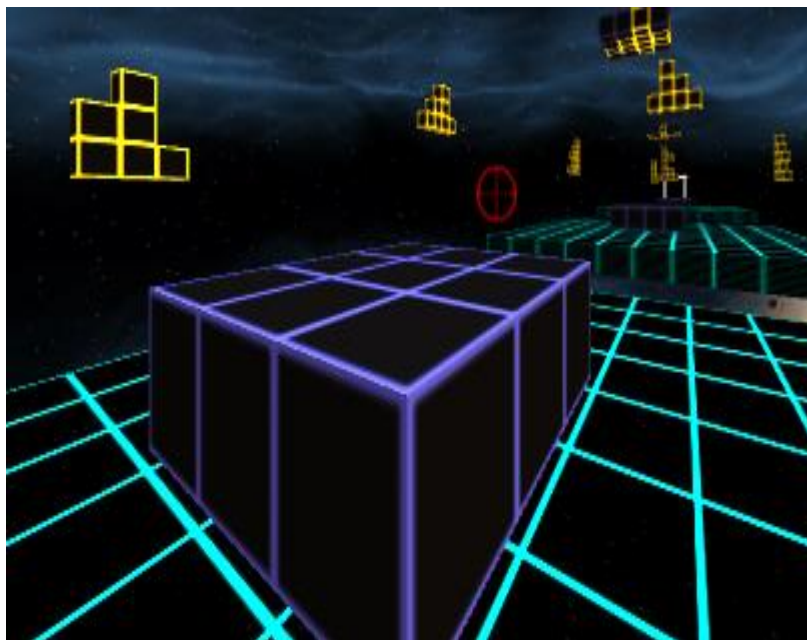


<옆에서 본 모양>

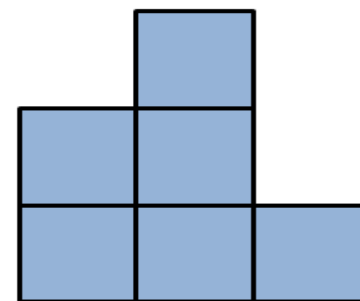
# 01 Introduction

## A Way to play game

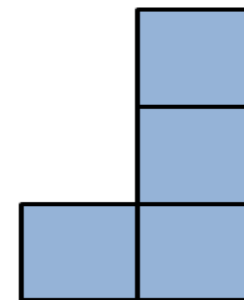
### <Starting Screen>



<위에서 본 모양>



<앞에서 본 모양>



<옆에서 본 모양>

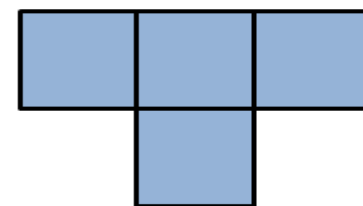
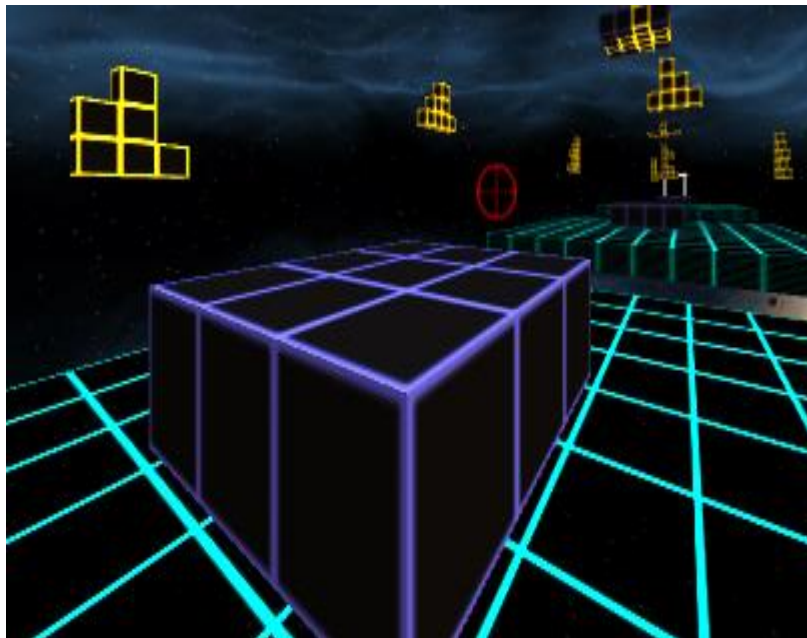


# 01 Introduction

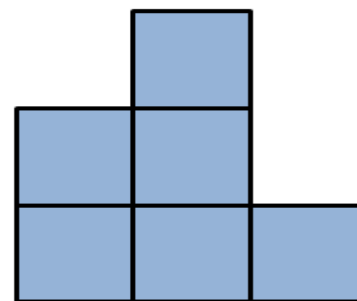
Play Game

## A Play Game

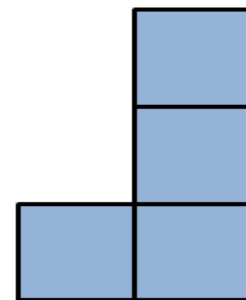
### <Starting Screen>



<위에서 본 모양>



<앞에서 본 모양>



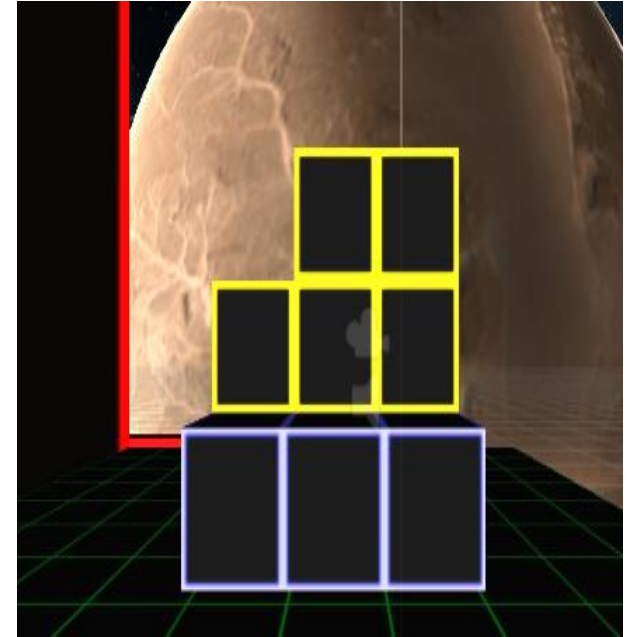
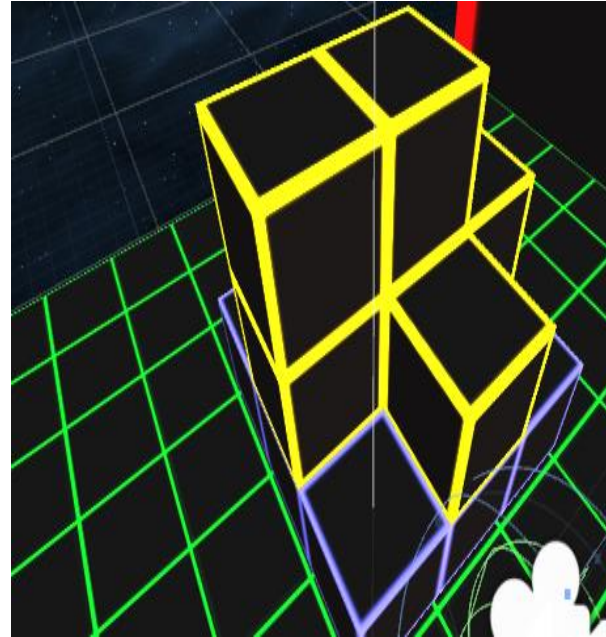
<옆에서 본 모양>

# 01 Introduction

Play Game

## A Play Game

### <Stacking Blocks>



This game has **3 steps** according to its level of **difficulty**  
If player solves the problem, player can move on to the next step

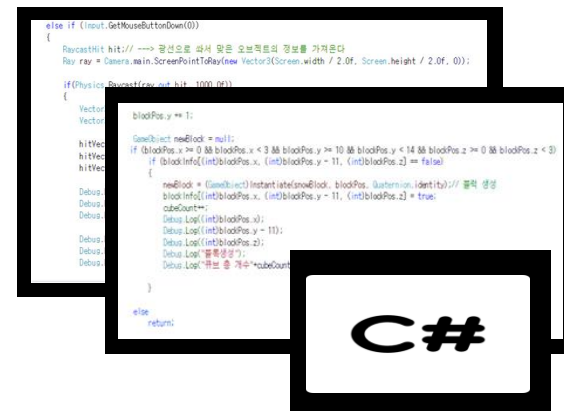
# 01 Introduction

Tool & Architecture

## A Tool & Architecture



Unity



Oculus SDK



Gear VR



## 02 Objective

### A Business objective



사진 제공 : 비상 교육 센터

Our company “VR blocks” helps children to grow their creative ability power and to learn mathematics through playing games.



# 03 SWOT

Situation Analysis  
- Risk analysis

## A Strengths

---

- The specialized targets
- VR game
- The appearance of lower-priced VR equipment

## B Weaknesses

---

- A variety of game industry and frequently changing trend
- The VR equipment is an essential part of playing game



# 03 SWOT

Situation Analysis  
- Risk analysis

## A Opportunities

---

- The educational industry is steadily growing
- The size of VR market is increasing
- The continuous development of game industry

## B Threats

---

- The existing games are similar to ours
- Other brands release a new product

# 03 SWOT

Situation Analysis  
- Critical success factors

## A Critical success factors

- An accurate analysis of VR market
- Strong relationship with elementary schools and government
- Loan for initial advertisement to notify our company

# 03 SWOT

## Market Research

### A Market Research

#### Step1

Define the objectives  
And research needs

##### Identify Research Questions to Answer

When will we become profitable?  
What will our revenue be?

##### Identify Information Required to Answer the Questions

Who will be the most important  
Customer segments?

How will the business grow  
over 3 years?

What services customers most  
Want are?

How much customers will spend?

#### Step2

Design the  
Research project

##### Determine the Type of Research

###### **Secondary data**

Revenue of other VR game  
company in web site.  
Operation method of  
other competitors

###### **Primary data**

Talk to customers what  
they consider when they  
play VR game

###### **Estimate the Cost**

In-depth interviews with  
200 customers using other  
companies and Managers  
of competitors.  
(about 3\$ snack and drink  
per interview)

#### Step3

Collect and record data

##### Phase 1

Visit public Institutions and  
companies.

In-depth interviews

##### Phase 2

What do you think about  
important factor of education  
game?

Have you ever played VR  
game (1, 2, 3 months ... year)

Any special services you  
need when you purchase  
a VR game?

# 04 STP

## Segmentation

### Segmentation by Geographic and demographic

- A high educational areas (ex. Gangnam)
- Age (Age of elementary students)
- Preference

### Segmentation by functions

- Elementary schools : each grade
- Government : related to education
- Corporation : for cooperation

### Segmentation by benefits

- Appeal with children who want to learn through playing game
- Parents who have a interest in growing their children' creativity and mathematical power of a solid figure.



# 04 STP

Target



- Consumers(especially parents) who have a child or more children
- Consumers who have higher interested in children' education
- A child who wants to learn through playing game and has difficulty in understanding about a solid figure
- Elementary schools
- Government related to educational department





# 04 STP

## Positioning

### A Positioning

- Provide a service that stacking blocks in VR
- Make it easier to play games with joystick
- In comparison with other stacking blocks such as mobile or web games , our company can increase the sense of reality

# 05 4P

Product / Place

## A Product / Place

### Product

- The educational game of Stacking blocks in VR
- We have two versions  
: A free trial version and a charge version

### Place

- Online sales through Oculus store
- Our company's headquarter is located In Pangyo
- Make a contract with Oculus Store or Google store

# 05 4P

## Price / Promotion

### A Price / Promotion

#### Price

- A free trial version
- A charge version : 15000 ~ 20000  
(Updating version + extra fee )



#### Promotion

- To manage customer using membership service
- Support foundation for underprivileged children.
- Provide a free membership point to use a charge version on a first purchased basis.



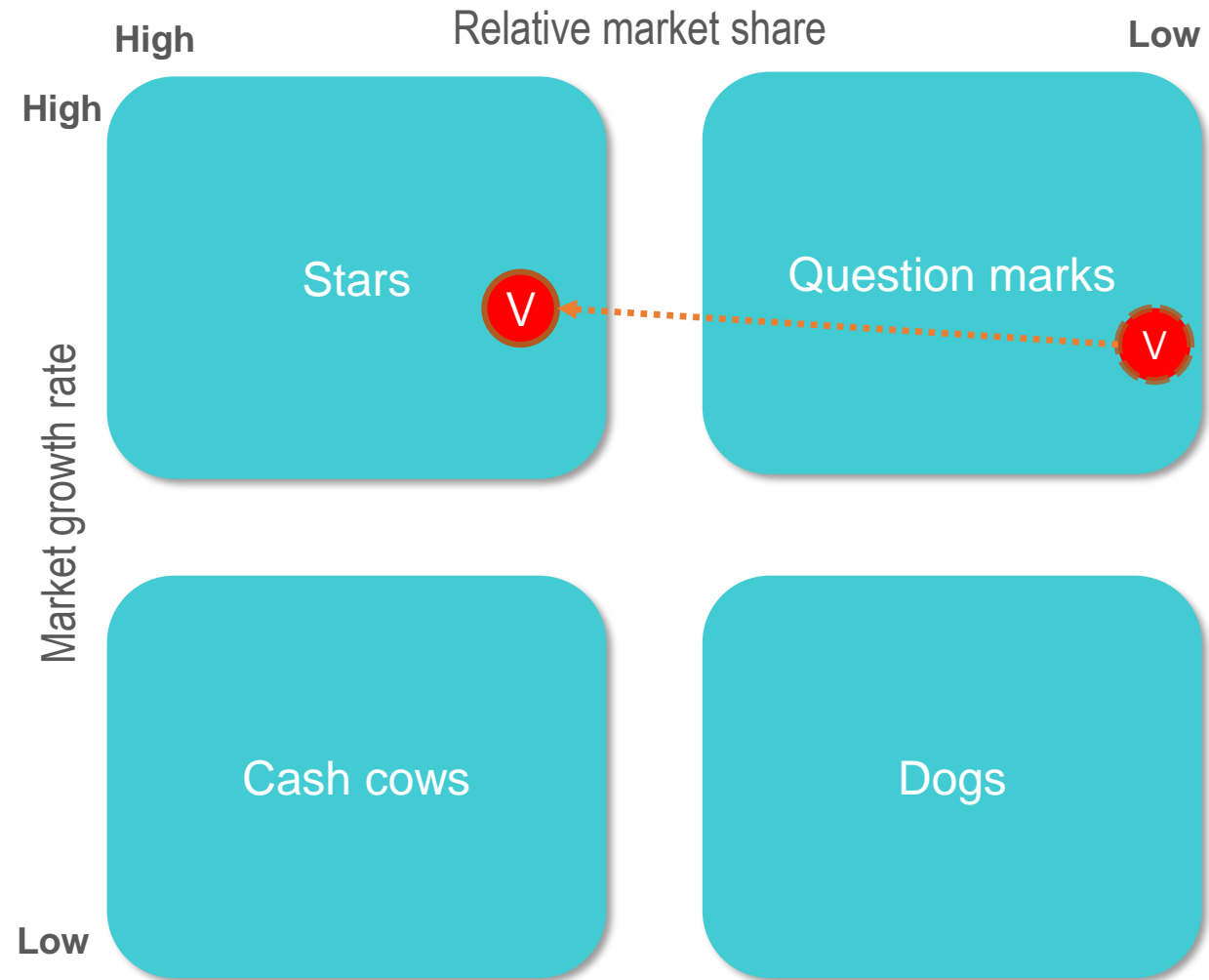


# 05 Evaluation

# 05 Evaluation

## A BCG Matrix

Evaluate Performance and Make Adjustments





# 05 Evaluation

## **A** BCG Matrix

### **Evaluate Performance and Make Adjustments**

- Our company is currently in the state of Question mark
- We have to come in the state of Stars by following marketing plan
- We need to promote our company through advertisement

THANK \_U