



3½ - 6 YEARS OLD



# 全脑开发假期营

Whole Brain Holiday Camp  
Blended Learning Programme



ENROL NOW!  
立即报名!  
Dec 22  
&  
Feb 23

"元宇宙"体验式学习  
Metaverse Experiential  
Learning



SCAN TO  
KNOW MORE

## 小小探险家 Little Explorer



Guideline

# AGENDA

Overview of WBHC

WBHC Metaverse Infrastructure Readiness

How to access WBHC Metaverse School?

What are the main features?

How to Engage in Metaverse?



# What is Metaverse?



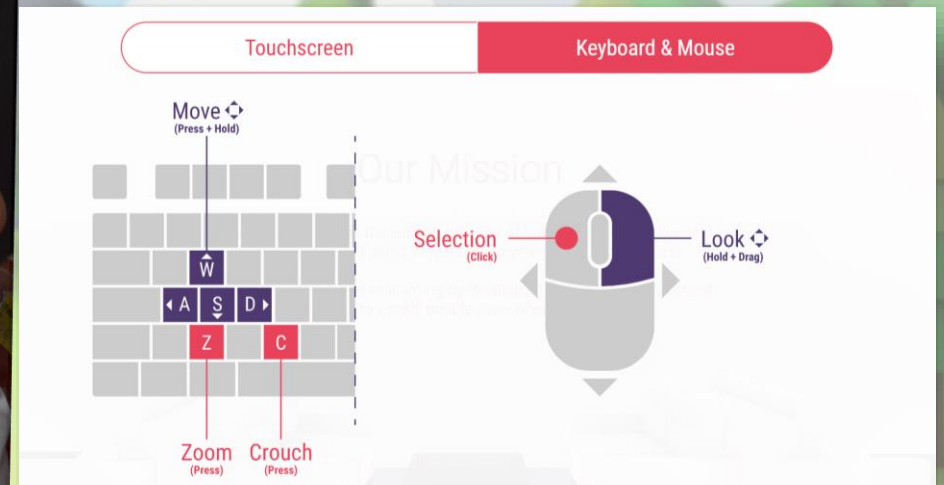
The metaverse is a type of digital world or Reality combining web3.0 technology, social media, Online gaming, virtual reality, augmented reality, Digital tokens & digital assets.



This helps users to fully utilize this virtual space to interact With one another. In addition, virtual reality & augmented reality creates various sensory elements to make the experience more enjoyable, more Engaging, a brand new immersive learning experience!

# **WBHC Metaverse Infrastructure Readiness**

# The Technology



**\*The best proposed device experience that suits our MRC Students are using Laptop/PC**



## Laptop / Desktop Hardware Requirement

- **Minimum Requirement**

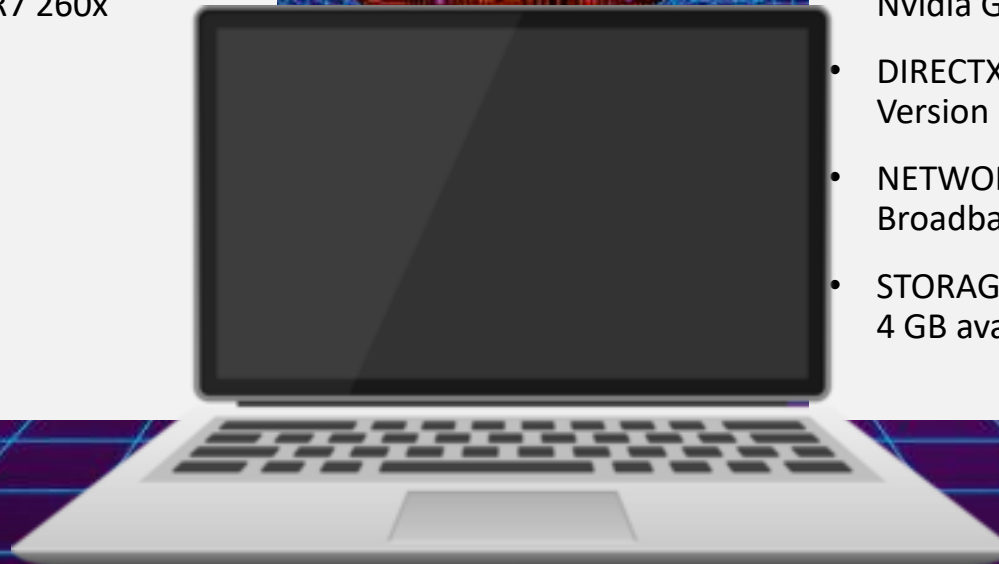
Requires a 64-bit processor and operating system

- OS  
Windows 8.1 64-bit or Windows 10 64-bit
- PROCESSOR  
Intel Core i3-2100T or AMD FX 6100
- MEMORY  
8 GB RAM
- GRAPHICS  
Nvidia GeForce GTX 660 or AMD R7 260x
- DIRECTX  
Version 11
- NETWORK  
Broadband Internet connection
- STORAGE  
4 GB available space

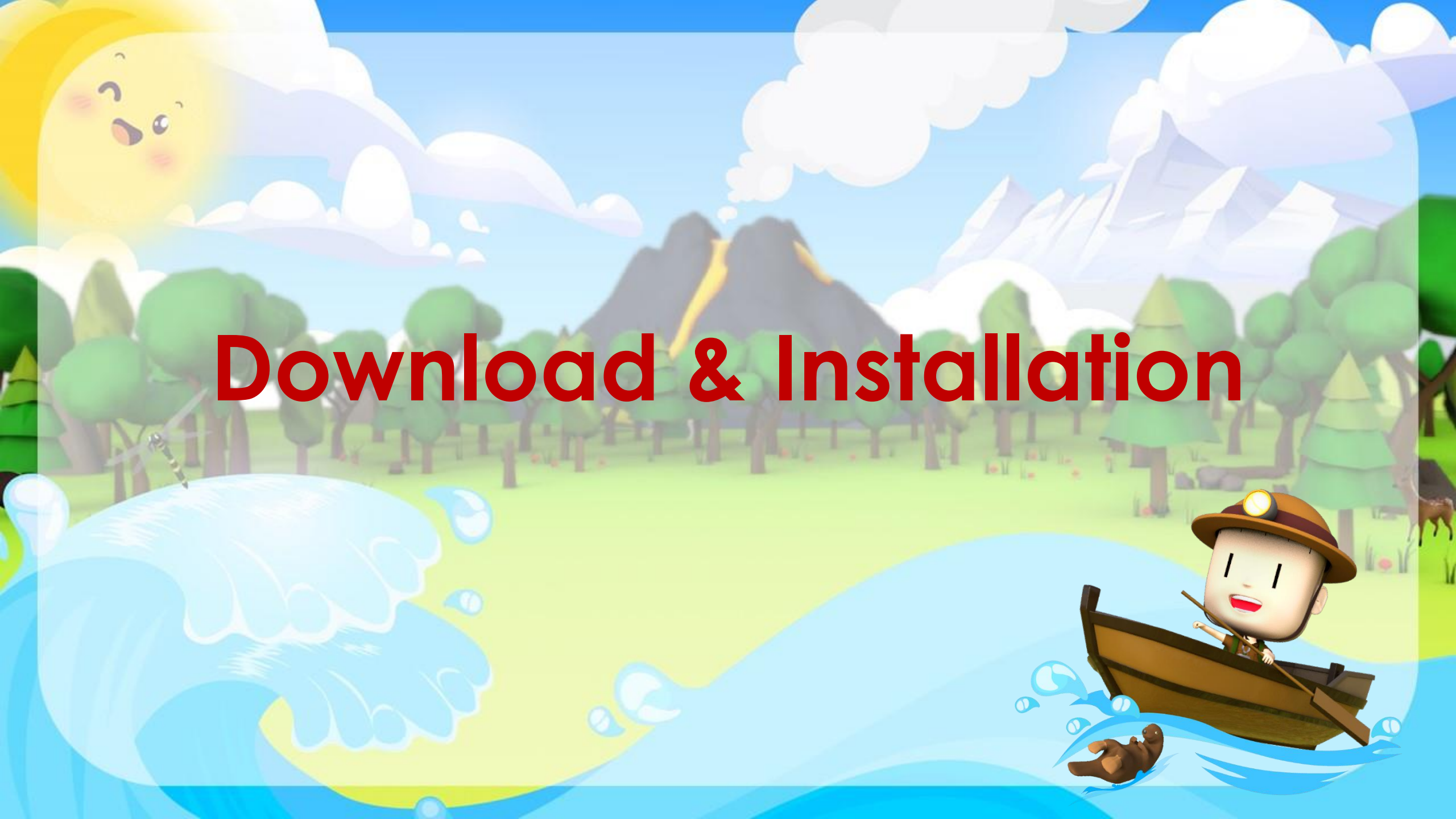
- **Recommended Requirement**

Requires a 64-bit processor and operating system

- OS  
Windows 8.1 64-bit or Windows 10 64-bit
- PROCESSOR  
Intel Core i5 3570K or AMD Ryzen 3 1300x
- MEMORY  
16 GB RAM
- GRAPHICS  
Nvidia GeForce GTX 980 or AMD R9 290X
- DIRECTX  
Version 11
- NETWORK  
Broadband Internet connection
- STORAGE  
4 GB available space



# Download & Installation







Conducive Learning Environment  
优良学习环境

Professional Delivery with Care  
关爱专业教学

Experienced and Trained Teachers  
经验丰富及优质师资

Small Class Size  
小班制



## Our Programs

## Our Programs



### 3Q MRC Junior Whole Brain Holiday Camp

"Learning through play, play through learning"

3Q™ Whole Brain Holiday Camp 2022 is a personalized blended learning 4-week programme designed for children 3-6 years old utilizing the proven 3QTM system. This year the camp theme is "Little Explorer". This year's new feature includes metaverse experiential learning, which offers a new way of experiencing the world.

Following a structured and organized programme, our holiday camp offers a variety of activities include:

- Metaverse Experiential Learning
- Cooking Classes
- Arts and crafts
- Bodily Activities
- Music and Drama

ENQUIRE NOW

NAME \* EMAIL ADDRESS \* CONTACT NO. \*

CHILD'S NAME \* CHILD'S AGE \* AREA \* STATE \*

4 Select State

SUBMIT NOW

What are you waiting for? Open Beta is now available!  
Come and experience metaverse school today!

DOWNLOAD NOW!

Ensure Internet Connection is stable before proceed to download  
Go to: <https://enrollment.mrc.edu.my/>

What are you waiting for? Open Beta is now available!  
Come and experience metaverse school today!

DOWNLOAD NOW!

You will be led into another website

<https://mrcedustore.com/metaverse-school>



# WBHC Download Page



Edustore



**全脑开发假期营**  
WHOLE BRAIN HOLIDAY CAMP  
Blended Learning Programme

**缤纷世界**  
Colourful World



**全脑开发假期营**  
Whole Brain Holiday Camp  
Blended Learning Programme

**小小探险家**  
Little Explorer



**全脑开发密集假期营**  
WHOLE BRAIN HOLIDAY CAMP  
Blended Learning Programme

**小小侦探**  
Little Detective



Scroll Down, Follow the guideline at the bottom of the website to install 1 software called ".Netcore". This software is necessary for playing the game.

Click on this link

### PC Installation

1. Download the game file using the CTA button provided at the top of the page
2. Unzip the files by right-clicking the downloaded file and click Extract here or in any other location
3. Copy new folder into C: Drive (Recomended) (or any other Drive you wish to save the game)
4. After copying into a specific directory, enter the folder, right click "GameLauncher", and choose to create a shortcut to the desktop
5. Lastly, launch the game, wait for the game to update "Typically 5 - 10 Minutes depending on the Internet Speed", and enjoy the game once the update is done :)

**\*\*In case if the system requested for .Net Core installer, please visit the link below to download the .Net Core V3.1 and install in the respective PC**  
<https://dotnet.microsoft.com/en-us/download/dotnet/3.1>

#### Net Core V3.1 Installation Guideline

1. Click the provided link above
2. Click on the x64/x86(32-Bit) Windows installer (Depending on the system information)
3. Install the downloaded file
4. And enjoy! :)



3.1.32 Security patch

[Release notes](#) Latest release date December 13, 2022

### Build apps - SDK

## SDK 3.1.426

OS	Installers	Binaries
Linux	<a href="#">Package manager instructions</a>	<a href="#">Arm32</a>   <a href="#">Arm64</a>   <a href="#">x64</a>   <a href="#">x64 Alpine</a>
macOS	<a href="#">x64</a>	<a href="#">x64</a>
Windows	<a href="#">x64</a>   <a href="#">x86</a>	<a href="#">Arm32</a>   <a href="#">x64</a>   <a href="#">x86</a>
All	<a href="#">dotnet-install scripts</a>	

#### Visual Studio support

Visual Studio 2019 for Mac (v8.10)

#### Included runtimes

.NET Runtime 3.1.32  
ASP.NET Core Runtime 3.1.32  
.NET Desktop Runtime 3.1.32

#### Language support


C# 8.0  
F# 4.7  
Visual Basic 15.9

[Localized IntelliSense](#)

Install the installer based on your device's brand

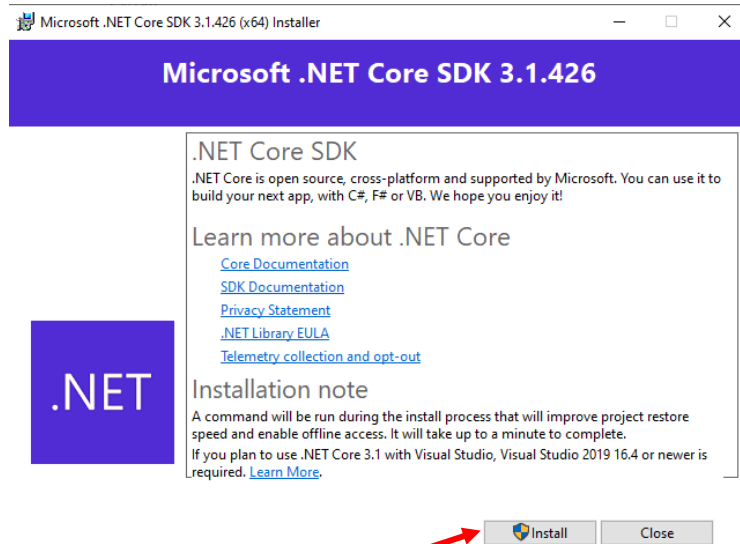


Find your installer after download it from the website

 dotnet-sdk-3.1.426-win-x64	2/20/2023 2:14 PM	Application	131,994 KB
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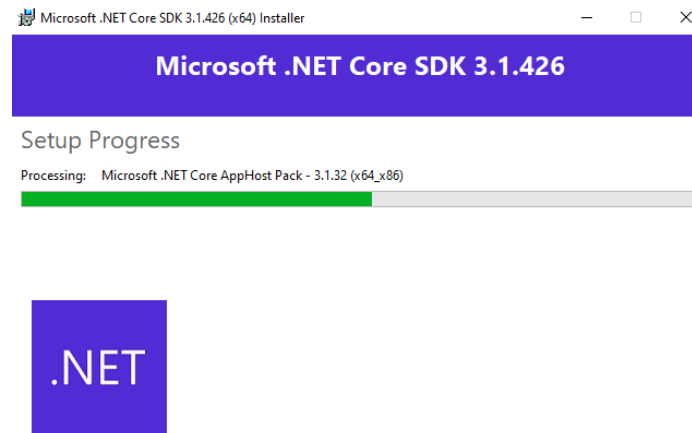


Double click



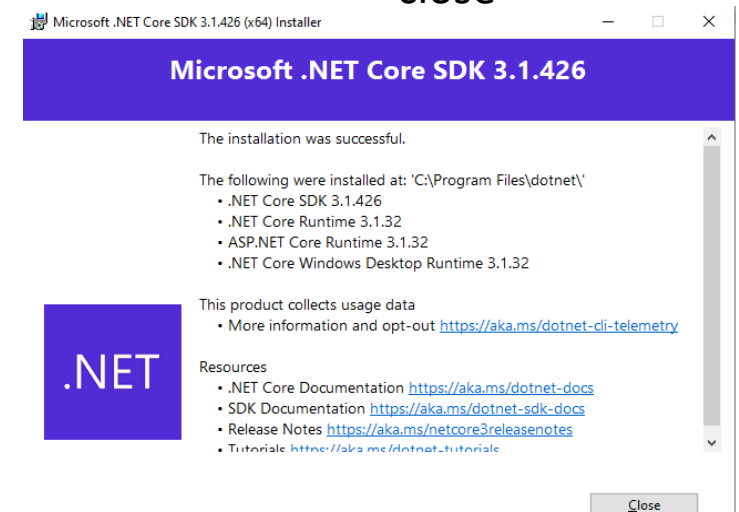
Click "Install"

Wait  
installation  
finish



Cancel

Installation  
finish, click  
close



### PC Installation

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<https://dotnet.microsoft.com/en-us/download/dotnet/3.1>

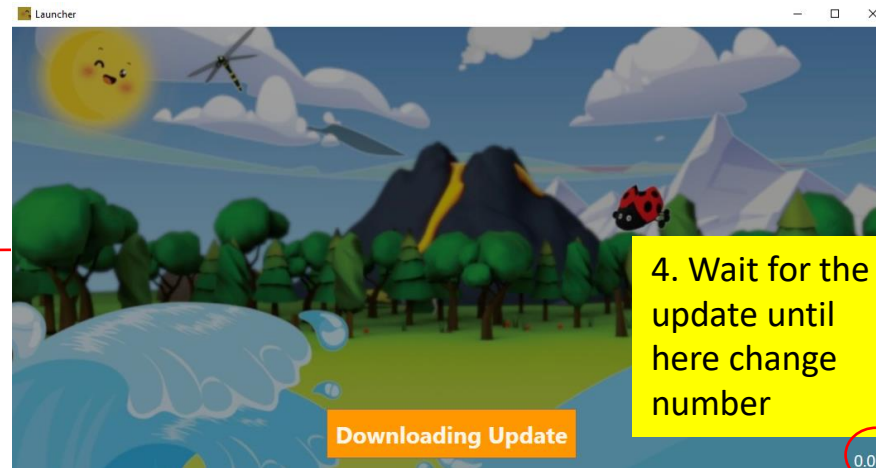
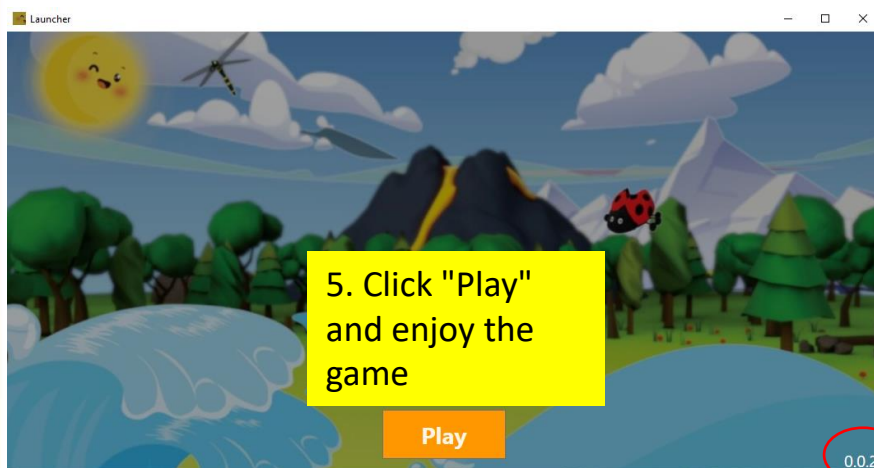
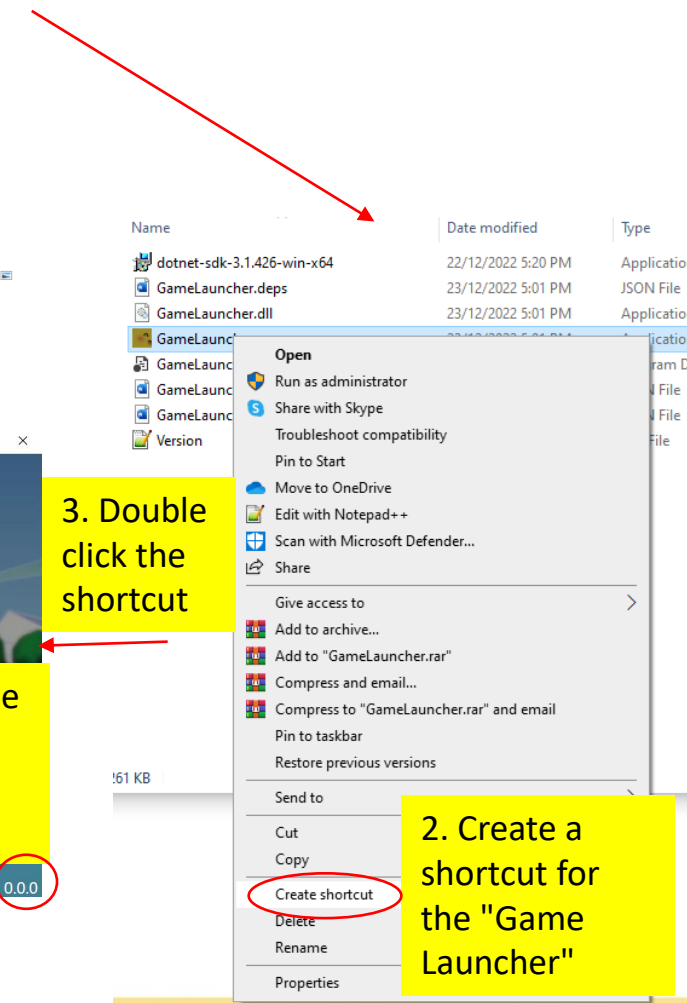
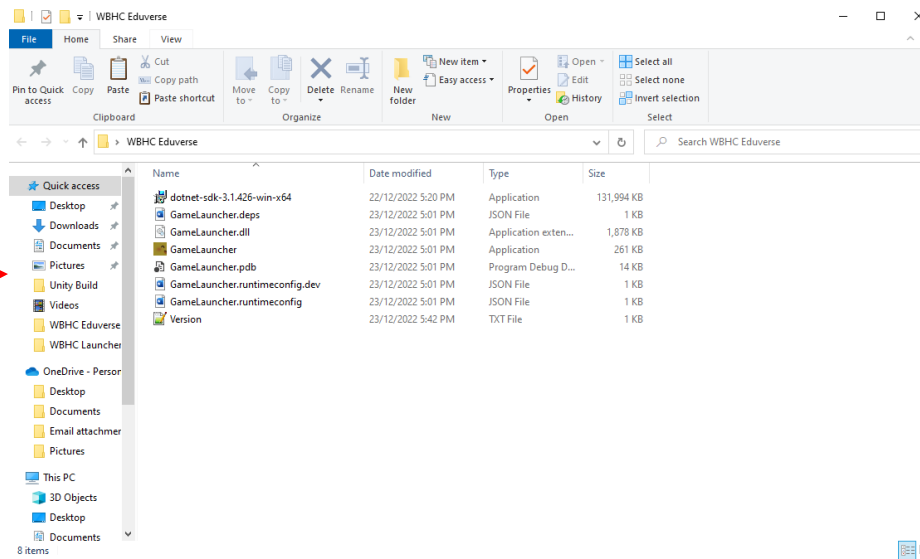
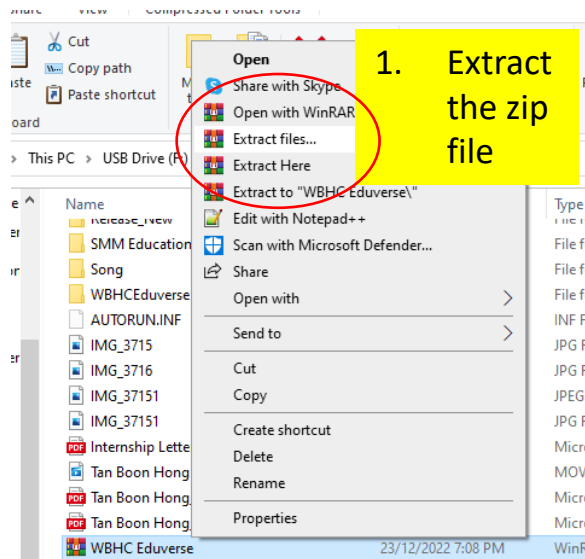
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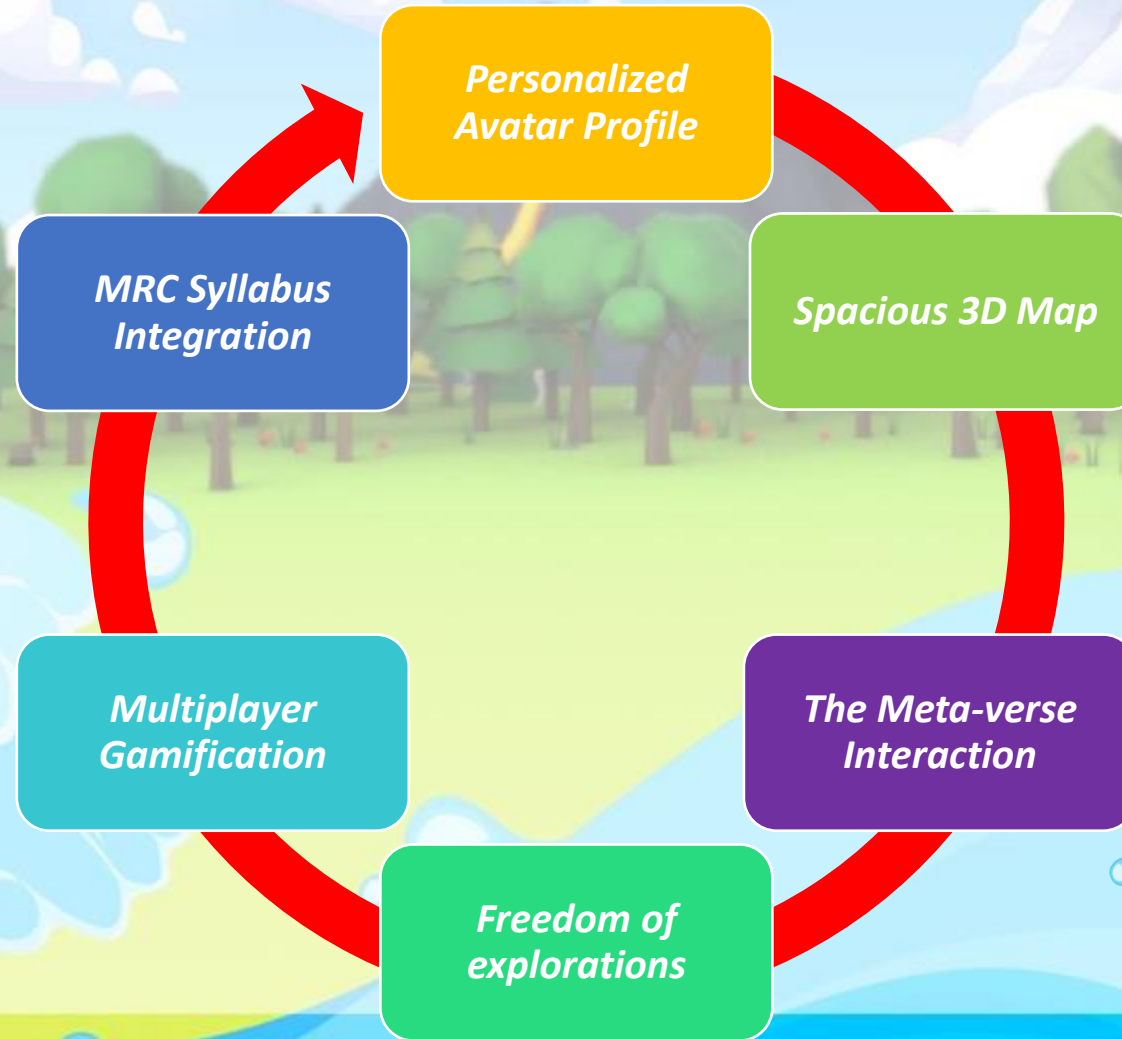
Click here to  
download  
the WBHC  
zip file





3. Double click the shortcut

# Main Features of MRC Metaverse School





## Login & Enter The Metaverse School

Username :

Password :

**LOGIN**

Using mamapapa  
ID & Password

# *3Q Metaverse School Preview*



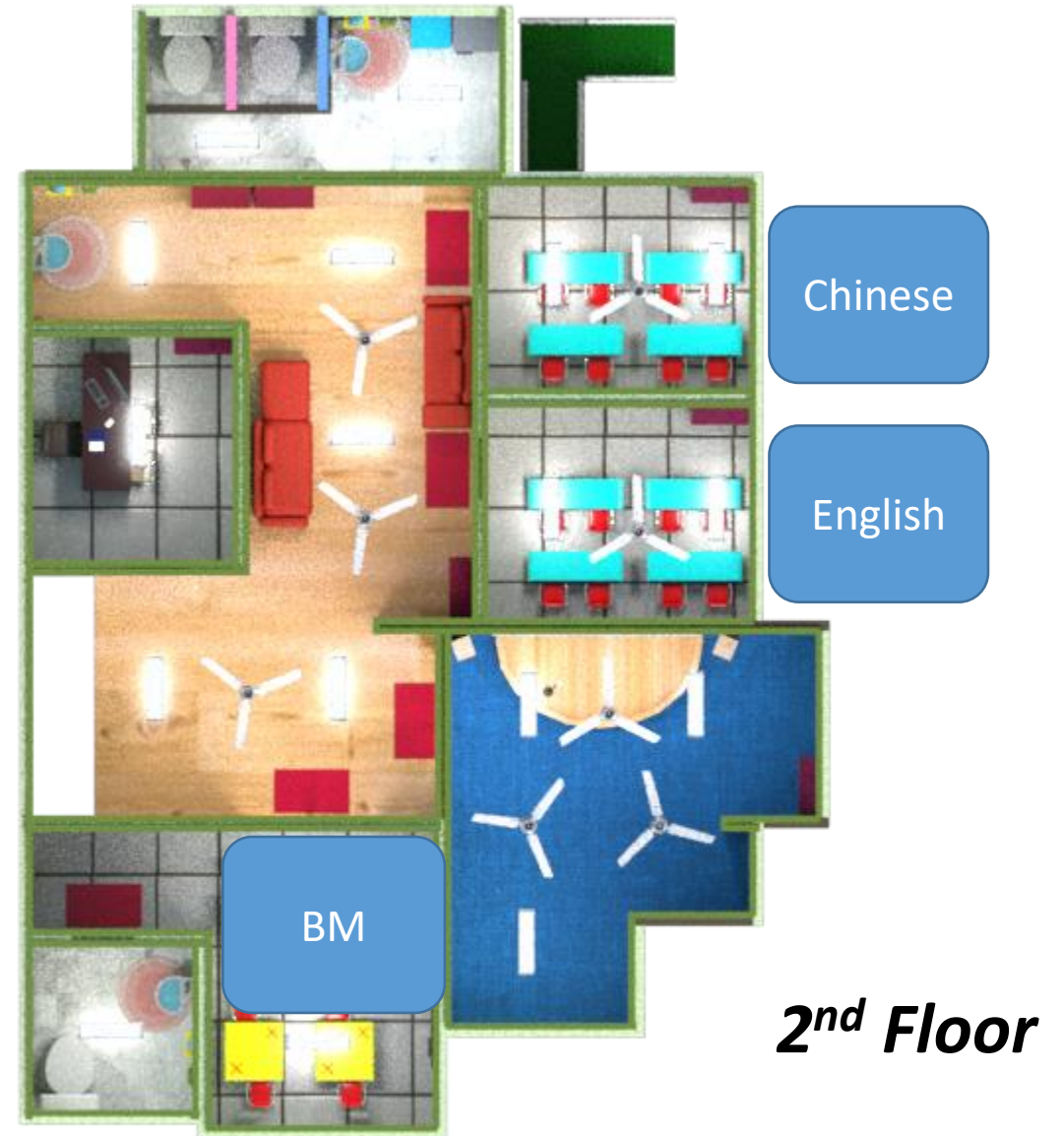
## *Exterior Overview*





# Floor Map Overview

**1<sup>st</sup> Floor**



**2<sup>nd</sup> Floor**



# 1<sup>st</sup> Floor





# 1<sup>st</sup> Floor





# Content Integration Guide

Within School	Feature / Activities
Computer Lab	Visual Book
BM Classroom	Play Spelling Game [BM]
CHI Classroom	Play Spelling Game [Chi]
Eng Classroom	Play Spelling Game [Eng]

Beyond School	Feature / Activities
Science Centre	Discovery Activities



# Visual Book Integration in Metaverse School



Walk to the 3Q Centre



Find computer lab



Press "E" to enter



Select the chapter and  
keywords & enjoy





## Spelling Game Integration in Metaverse School + Chat Systems



Walk to the 3Q Centre



There are 3 Classrooms.  
Find Chinese, English, BM  
Classroom



Press "E" to enter



Enjoy Playing Spelling  
Game

# When to enter the world of Metaverse?

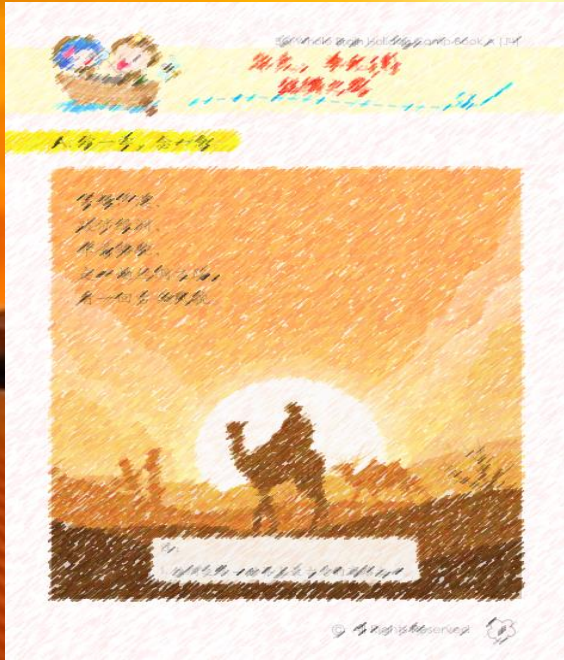
Imagine during a physical class... When students are mesmerized by the PHYSICAL learning environment..

Suddenly, let's explore the Silk Road. The class get excited. One click, students entered the Metaverse of the Silk Road. On the monitor, students get to see – through their own eyes – the caravan, the desert etc. They immerse, they explore around, they discover, they ask questions, and they learn with first-person experiences.

..... To be continued ....

Welcome to the Silk Road!

Detailed guide will be provided through LESSON PLAN

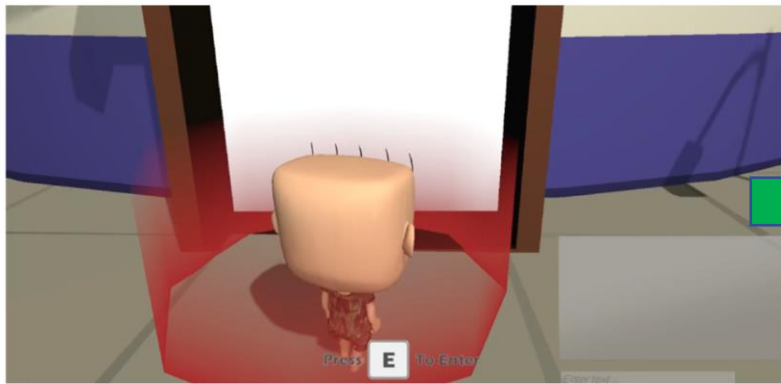




# Discovery Game

## Beyond Metaverse School

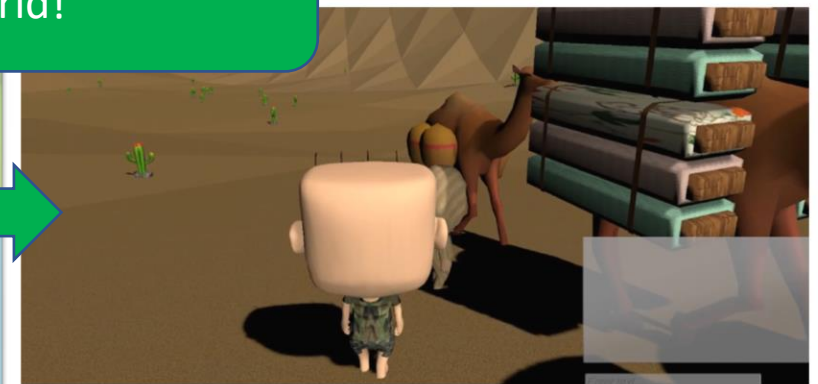
Teleport to the metaverse world!



Walk to the Science Laboratory



Science door will open according to chapter content



Collect item to complete the game!





MRC精益图元学习法，学习快乐又容易！孩子学得多，懂得更多！



***THANK YOU!***