

STEAM SUMMER CAMP

2024



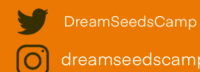
Course A + B
Group excursion
to Team Lab Tokyo!



小中学生のための「国内留学」DREAM SEEDS CAMP は、ロボティクスやプログラミングなどSTEAM学習を英語で行う
国際的なサマーキャンプ、ウィークエンドキャンプを運営しています。 <https://www.dreamseedscamp.org>

Admissions office: Haruko Matsui (松井晴子)
Mobile: 08034025511
Email: dreamseedscamp@gmail.com

Director: Kayoko Ikushima (生島佳代子)
Mobile: 08044075026



WHAT ARE WE LEARNING
AT DREAM SEEDS CAMP?

- Robotics
- Digital art
- Game making
- Visual coding
- Computer graphics
- VR
- 3D modeling



PRESENTATION



CLASS IN PROGRESS ...



SUMMER CAMP 2023
© TOKYO UNIVERSITY

Tuition (tax excl.) for each 5 day course: ¥87,000

Material fee (tax excl.): ¥5,000

WEEK 1

July 1st - 5th
Roppongi

PC building/
Movie making/ Drones

WEEK 2

July 8th - 12th
Roppongi

3D modeling/PC building
MR/VR

WEEK 3

July 15th - 19th
Roppongi

LEGO Robotics & Coding

WEEK 4

July 22nd - 26th
Dexi studio in Shinjuku Gyoen

Art meets digital technology
Digital art + coding

WEEK 5

July 29th - Aug 2nd
Dexi studio in Shinjuku Gyoen

Coding/Digital art/
Presentation focus

WEEK 6

Aug 5th - 9th

University of Tokyo (Hongo Campus)

Course A (advanced): Filmmaking &
Visual effects in Unreal Engine

Course B (basic): Short film animation /
Video editing

WEEK 7

Aug 12th - 16th

University of Tokyo (Hongo Campus)

Course A (advanced): 3D modeling - Sci-Fi
Mechanical Design in Blender

Course B (basics): 3D Modeling basics /
Presentation skill intensive

WEEK 8

Aug 19th - 23rd

Roppongi

Course A (advanced): Game development (Visual
coding & Interface design) in Unreal Engine

Course B (basics): Game making/Robot & drone coding

WEEK 9

Aug 26th - 30th

Roppongi

Explore traditional art in new
digital mediums/ Digital art
making & Inquiry research

10:00~16:00

英語とテックとプレゼンテーションは現代の最強スキルセット！

Why join our camp?

STEAM is the key for global leaders and "change makers" in the era of AI. At our camp, students are able to learn STEAM through fun games and activities.

Coding cool robots, exploring the metaverse and 3D art through VR — these are just a few of the activities we offer!



Building presentation skills

The ability to coherently express ideas is a fundamental skill. In our camps we create an encouraging environment for our students to build confidence through sharing their day's work.

Technological fluency

The presence of technology in our lives is only increasing. We offer the opportunity for students to interact with many different apps, programs and devices to allow them to develop the ability to manipulate and utilize these platforms in any and all situations.

A day in the life of a DSC student...

9:45: Entrance + Introductions



未来のグローバルイノベーター達が、自由に創造性を発揮！

10:00 STEAM time



game making

robotics



👁️ concentration....

12:00 Lunch + Outdoor

out door fun!



all together



13:30 STEAM part 2



More robotics



TEAMWORK



SPHERO competition!



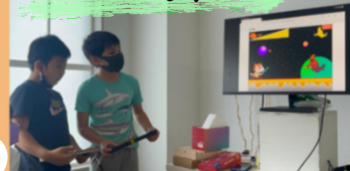
aaaand MORE robotics!

15:00 Presentations



GAME TIME

SCRATCH project



Digital art



CANDY-DISPENSING ROBOT