



JOINT EFFORTS & SHARED FUTURE

# The 4th Belt and Road Teenager Maker Camp & Teacher Workshop is coming!

Oct-Nov, 2020

## Hosted by

China Association for Science and Technology (CAST)  
Ministry of Science and Technology of People's Republic of China (MOST)  
The People's Government of Chong Qing

## Organized by

Children & Youth Science Center of CAST (CYSC)  
China Association of Children's Science Instructors (CACSI)  
Chongqing Association for Science and Technology

## Supported by

IAP Science Education Programme (IAP SEP)  
Economic Cooperation Organization Science Foundation (ECOSF)  
Network of African Science Academies (NASAC)

## What's the 4th Belt and Road Teenager Maker Camp & Teacher Workshop?

The Belt and Road Teenager Maker Camp & Teacher Workshop is a continuous activity which attracts participants from nearly 40 countries and regions. Each year, we invite about 200 STI young talents and science-related practitioners, including government officials, institution manager, and science teachers to China for the event. The event gives students the opportunity to cooperate with the best of their age at international level, to share ideas and study cutting-edge knowledge in science labs of top schools in China through hands-on experience and teamwork under guidance of experienced teachers. Science education forum and teacher workshop are also held for teachers and scientists to share educational practice of different countries and learn skills of stem education.

It's supposed to have its 4th session in 2020. However, considering the impact of COVID-19, we tend to hold it in an online way.

### BELT AND ROAD TEENAGER MAKER CAMP WEBSITE

#### Study & Challenge

- ✓ Four subjects: Science Video, Smart Robot, Transportation, Engineering Design
- ✓ Mino-little-big challenge
- ✓ Battle with peers from over the world

#### Cultural Exchange

- ✓ Virtual party
- ✓ Traditional Chinese culture experience

#### Science Communication

- ✓ Science show
- ✓ Science education forum

#### VR Travelling

- ✓ Host city (Chongqing, China)
- ✓ University campuses in China
- ✓ Scenic spots in China
- ✓ Science museums from various countries

The 4th Belt and Road Teenager Maker Camp & Teacher Workshop tend to build a free online academy open to science community. Joining the academy, you will establish your personal cartoon image, which will represent you to attend all programs. In this academy, you will embrace various experiences, including but not limited to fantastic items shown in the picture.

## What can you get from the Camp?

- Themed science courses and interesting group tasks for both students and teachers
- Friends from different countries and regions
- Immersive sightseeing of China
- Leading practice of science education organizations from various countries
- Certificate of participation and awards
- A chance to come to China in 2021 for the offline Camp with partial fund ( accommodation, meals, and local transportation )
- Permanent VIP for the Maker Camp website

## How can you participate in the Camp?

There is no threshold for your participation as long as you have access to the internet and love science:

- 1 Form a group with your peers and teachers
- 2 Complete online registration
- 3 Complete the final task with the knowledge you get from the online courses
- 4 Submit your maker works of the final task following the online guides
- 5 Enjoy online science and cultural activities and resources
- 6 Get your certificate and awards.

Please feel no worry about missing any part of the schedule, you will all get your exclusive guide to help you through the whole event!

## Schedule

### October

Online learning of science courses and complete the final tasks

Scientific discussion meetings for participants under each subject

### November

Opening ceremony

Science education forum

Public vote & Judging

Scientific and cultural activities

Awarding ceremony

## Contact

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